

Feature

- ※ High gain
- ※ Omani-directional
- ※ Wide bandwidth

Application

※GSM850/900/DCS/PCS/WCDMA B1/B2/B4/B5/B8

LTE B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B28/B34/B38/B39/B40/B41/B42/B66

NR Mode N1/N3/N5/N7/N8/N12/N20/N28/N38/N40/N41/N66/N77/N78

Name and address of the antenna manufacturer	Model number of the antenna
ETHETA COMMUNICATION TECHNOLOGY (HUIZHOU) CO.,LTD. No. 288, Jinshi 7 Road, Xiaojinkou, Huizhou City, Guangdong Province	AE11-NFC-xx-xx (XX:Version-Date)

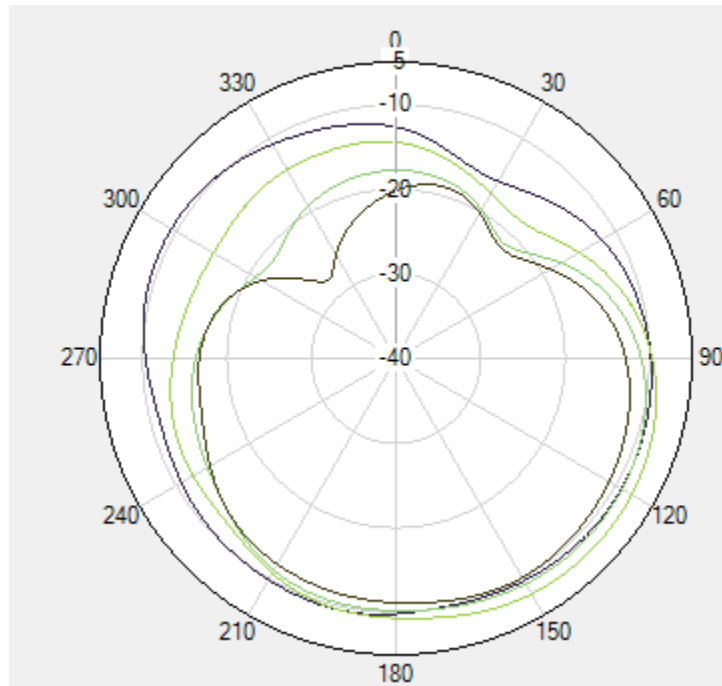
TYPE	
Transmitter Frequency	GSM 850/WCDMA B5/LTE B5 NR n5: 824 - 849 MHz
	GSM 900/WCDMA B8/LTE B8 NR n8: 880 - 915 MHz
	DCS /WCDMA B4/LTE B3/B4/B66 NR n3/n66: 1710 - 1785 MHz
	PCS/WCDMA B2/LTE B2:1850-1910MHz
	WCDMA B1/LTE B1 NR n1: 1920 - 1980MHz
	LTE B7 NR n7:2496-2565MHz
	LTE B40 NR n40:2300-2400MHz
	LTE B38/B41 NR n38/n41:2565-2645MHz
	LTE B20 NR n20:832-862MHz
	LTE B12/B17/B28 NR n12/n28:710-755MHz
	LTE B13:746-756MHz
	LTE B34:2010-2025MHz

Receiver Frequency		LTE B39:1880-1920MHz
		NR n77/n78/LTE B42:3300-4200MHz
		GSM 850/WCDMA B5/LTE B5 NR n5: 869 - 894 MHz
		GSM 900/WCDMA B8/LTE B8 NR n8: 925 - 960 MHz
		DCS/LTE B3/B66 NR n3/n66: 1805 - 1880 MHz
		WCDMA 4/LTE B4 NR n4: 2110-2155 MHz
		PCS/WCDMA B2/LTE B2:1930-1990MHz
		WCDMA B1/LTE B1 NR n1: 2110 - 2170MHz
		LTE B7 NR n7:2620-2690MHz
		LTE B40 NR n40:2300-2400MHz
		LTE B38/41 NR n38/n41:2565-2645MHz
		LTE B20 NR n20:791-821MHz
		LTE B12/B17/B28 NR n12/n28:758-803MHz
		LTE B13:777-787MHz
		LTE B34:2010-2025MHz
		LTE B39:1880-1920MHz
		NR n77/n78/LTE B42:3300-4200MHz
		RF-Output Power (E.I.R.P)
DCS/PCS: 30+/-2dBm		
LTEB1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B28/B34/B38/B39/B40/B41/B42/B66: 23+/-2dBm		
WCDMA B1/B2/B4/B5/ B8: 23+/-2dBm		
Antenna Gain(UNFLIP)	ANT0(ENDC LTE PRX)	ENDC LTE B1:-4.45dBi
		ENDC LTE B3/B2/B4/B66:-4.63dBi
		ENDC LTE B40: -1.66dBi
		ENDC LTE B7/B38/B41:-2.97 dBi
	ANT1(LB DRX(DPDT) N77/78 DRX)	DPDT LTE B12/B17&NR N12:-6.08dBi
		DPDT B13/B28&NR N28:-6.21dBi
		DPDT LTE B20&NR N20:-6.18dBi
		DPDT GSM 850&WCDMA B5& LTE B5&NR N5:-6.37dBi
		DPDTGSM900&WCDMA B8& LTE B8&NR N8:-6.25dBi
		NR N77/N78/DPDT LTE B42:-1.12dBi
	ANT2(MHB DRX(DPDT))	DPDT GSM1900&WCDMA B1& LTE B1/B34&NR B1:-3.51dBi
		DPDT GSM 1800 &WCDMA B2/B4<E B2/B3/B4/B39/B66&NR N3/N66:-3.62dBi

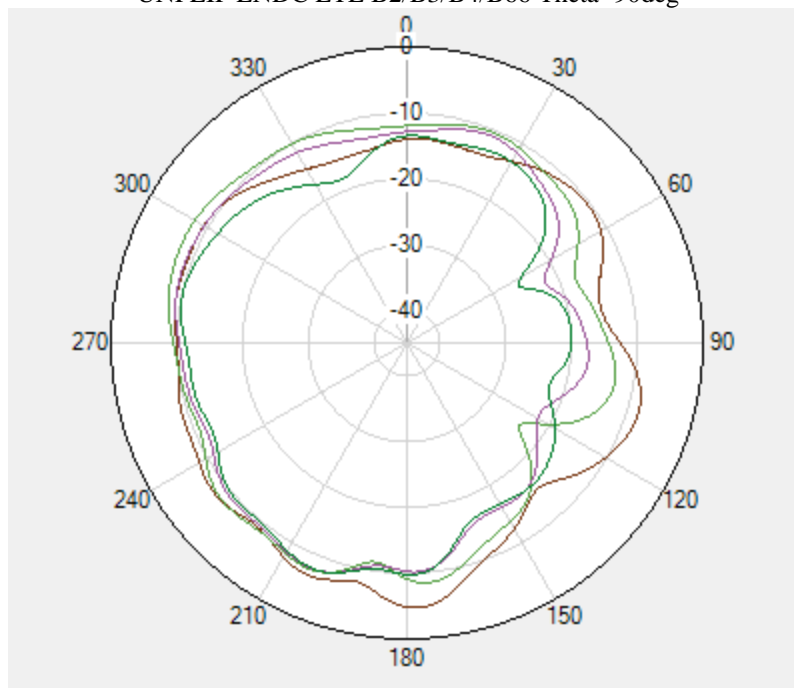
		DPDT LTE B40&NR N40:-3.75dBi	
		DPDT LTE B7/B38/B41&NR N7/N38/N41:-4.11dBi	
	ANT3(LB PRX)		LTE B12/B17&NR N12:-4.93dBi
			LTE B28&NR N28:-5.46dBi
			LTE B13:-5.73dBi
			LTE B20&NR N20:-6.91dBi
			GSM 850&WCDMA B5<E B5&NR N5:-7.03dBi
			GSM 900&WCDMA B8<E B8&NR N8:-6.49dBi
	ANT4(2.4G& 5GWIFI 1&N77/78 DRXMIMO)		WIFI 2.4G:-1.59dBi
			WIFI 5G:-3.47dBi
			N77/N78:-0.69dBi
	ANT5(MHB PRX)		GSM 1900&WCDMA B1<E B1/B34&NR N1:-2.1dBi
			GSM 1800 &WCDMA B2/B4<E B2/B3/B4/B39/B66&NR N3/N66:-0.3dBi
			LTE B40&NR N40:-1.12dBi
			LTE B7/B38/B41&NR N7/N38/N41:-3dBi
	ANT6(N77/78 PRX)		LTE B42&NR N77/N78 :-1.1dBi
	ANT7 N77/78 PRX MIMO&MHB DRX MIMO		N77/N78:-2.02dBi
	ANT12 (GPS L1&2.4G&5G WIFI MIMO)		BT/WIFI 2.4G:-3.6dBi
		WIFI 5G:-0.32dBi	
		GPS L1:-2.93dBi	
ANT 13(GPS L5)		GPS L5:-5.73dBi	
Antenna Gain(FLIP)	ANT0(ENDC LTE PRX)	ENDC LTE B1:-6dBi	
		ENDC LTE B3/B2/B4/B66:-6.93dBi	
		ENDC LTE B40: -5.99dBi	
		ENDC LTE B7/B38/B41:-4.29dBi	
	ANT1(LB DRX(DPDT) N77/78 DRX)	DPDT LTE B12/B17&NR N12:-12.26dBi	
		DPDT B13/B28&NR N28:-11.13dBi	
		DPDT LTE B20&NR N20:-10.39dBi	
		DPDT LTE B5&NR N5:-10.96dBi	
		DPDT LTE B8&NR N8:-9.36dBi	
		NR N77/N78/DPDT LTE B42:-7.47dBi	
	ANT2(MHB DRX(DPDT))	DPDTGSM1900&WCDMA B1& LTE B1/B34&NR B1:-6.02dBi	
		DPDTGSM1800&WCDMA B2/B4& LTE	

		B2/B3/B4/B39/B66&NR N3/N66:-5.36dBi
		DPDT LTE B40&NR N40:-8.19dBi
		DPDT LTE B7/B38/B41&NR N7/N38/N41:-4.67dBi
	ANT3(LB PRX)	LTE B12/B17&NR N12:-11.17dBi
		LTE B28&NR N28:-11.17dBi
		LTE B13:-10.88dBi
		LTE B20&NR N20:-13.79dBi
		GSM 850&WCDMA B5<E B5&NR N5:-11.78dBi
		GSM 900&WCDMA B8<E B8&NR N8:-9.88dBi
		ANT4(2.4G& 5GWIFI 1&N77/78 DRXMIMO)
	WIFI 5G:-3.13dBi	
	N77/N78:-3.15dBi	
	ANT5(MHB PRX)	GSM 1900&WCDMA B1<E B1/B34&NR N1:-6.81dBi
		GSM 1800 &WCDMA B2/B4<E B2/B3/B4/B39/B66&NR N3/N66:-6.13dBi
		LTE B40&NR N40:-5.42dBi
		LTE B7/B38/B41&NR N7/N38/N41:-3.19dBi
	ANT6(N77/78 PRX)	LTE B42&NR N77/N78:-0.91dBi
	ANT7 N77/78 PRX MIMO&MHB DRX MIMO	N77/N78:-1.5dBi
	ANT12 (GPS L1&2.4G&5G WIFI 0)	BT/WIFI 2.4G:-4.00dBi
		WIFI 5G:-3.13dBi
		GPS L1:-3.52dBi
	ANT 13(GPS L5)	GPS L5:-6.71dBi
Type of Modulation		

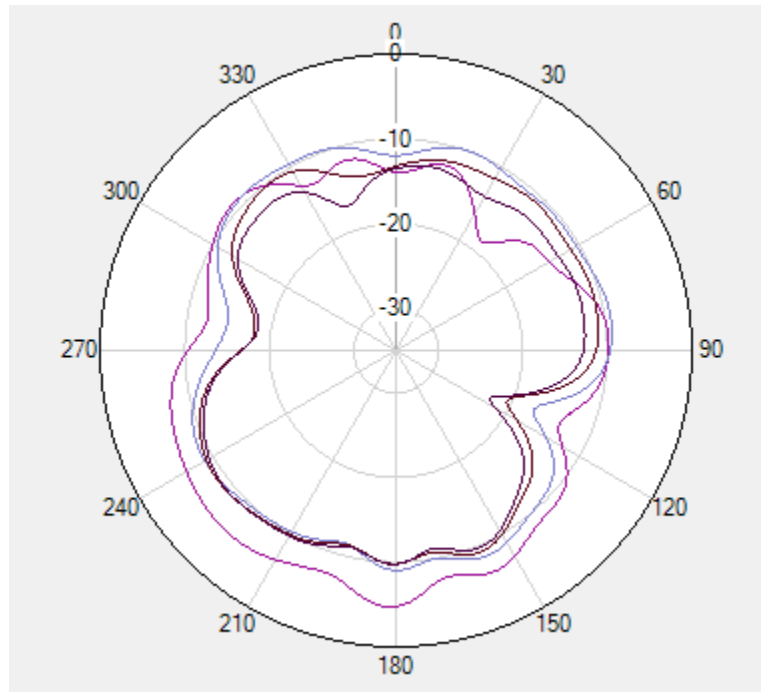
※ Antenna Gain
ANT0 UNFLIP



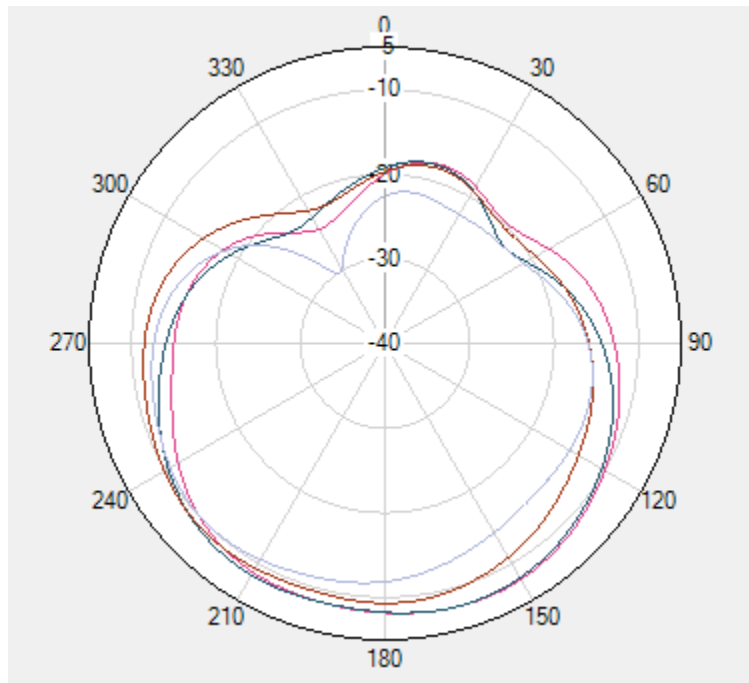
UNFLIP ENDC LTE B2/B3/B4/B66 Theta=90deg



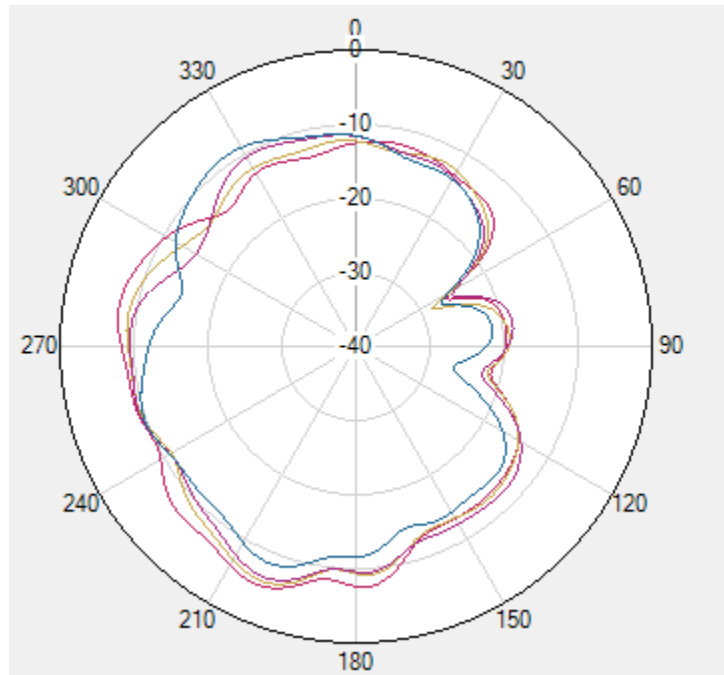
UNFLIP ENDC LTE B2/B3/B4/B66 Phi=0deg



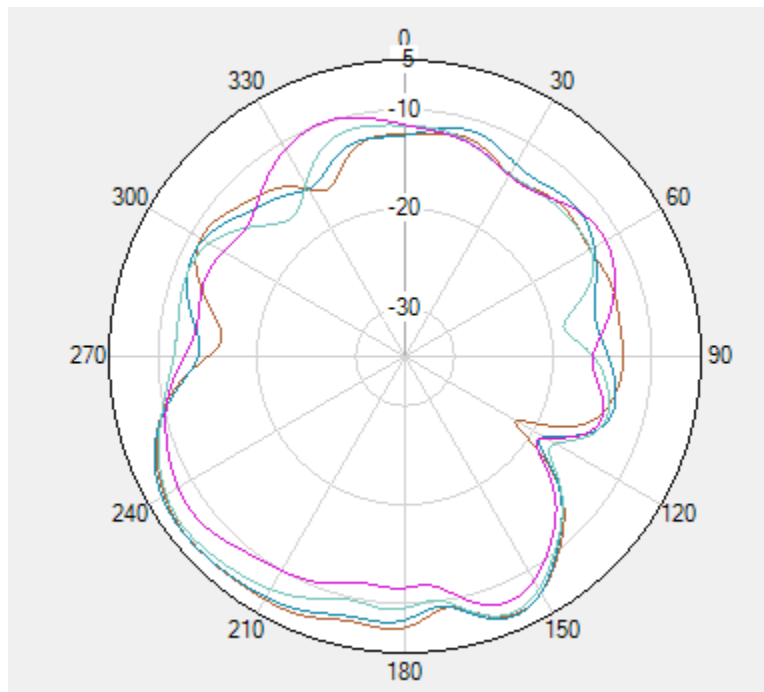
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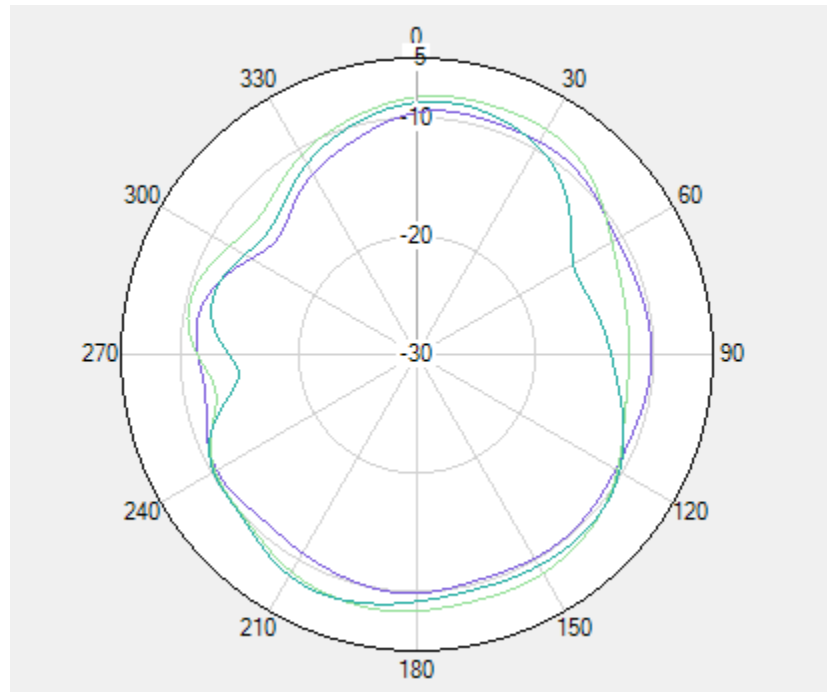
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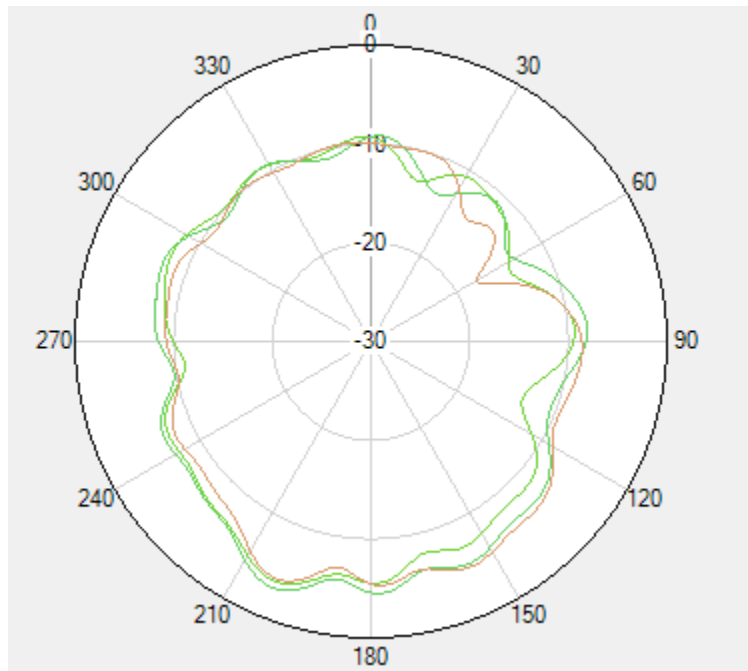
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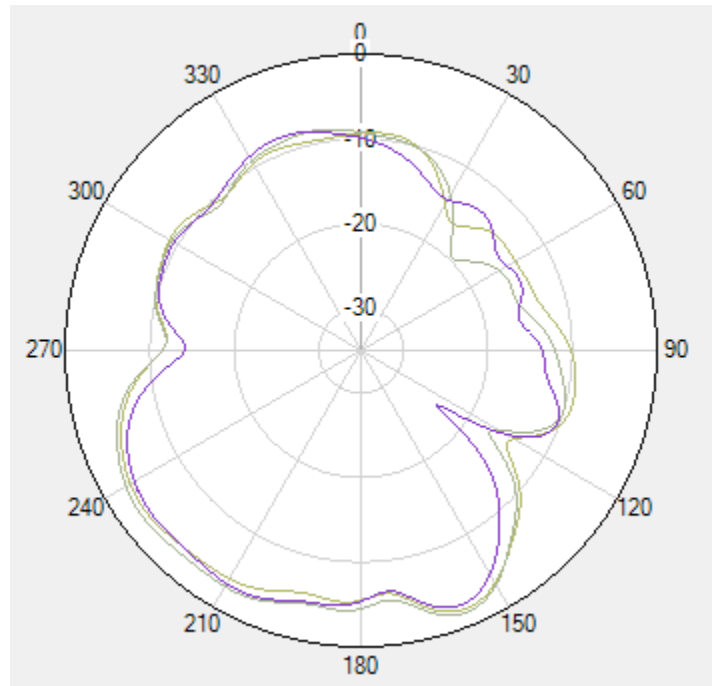
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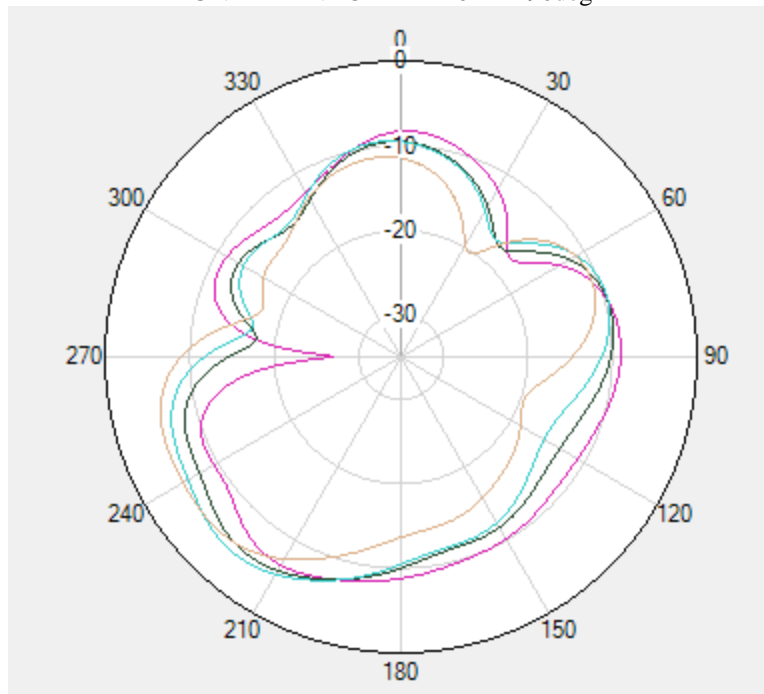
UNFLIP ENDC LTE B40 Theta=90deg



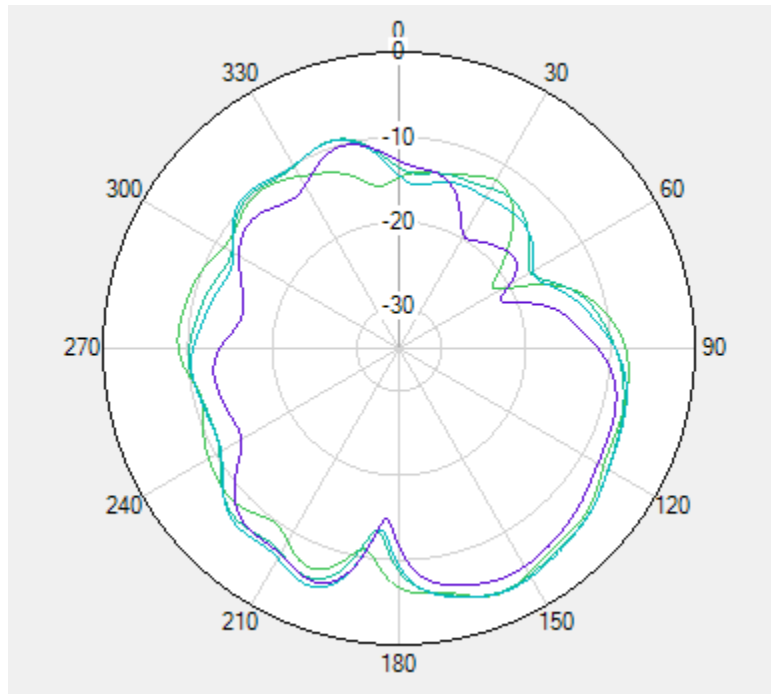
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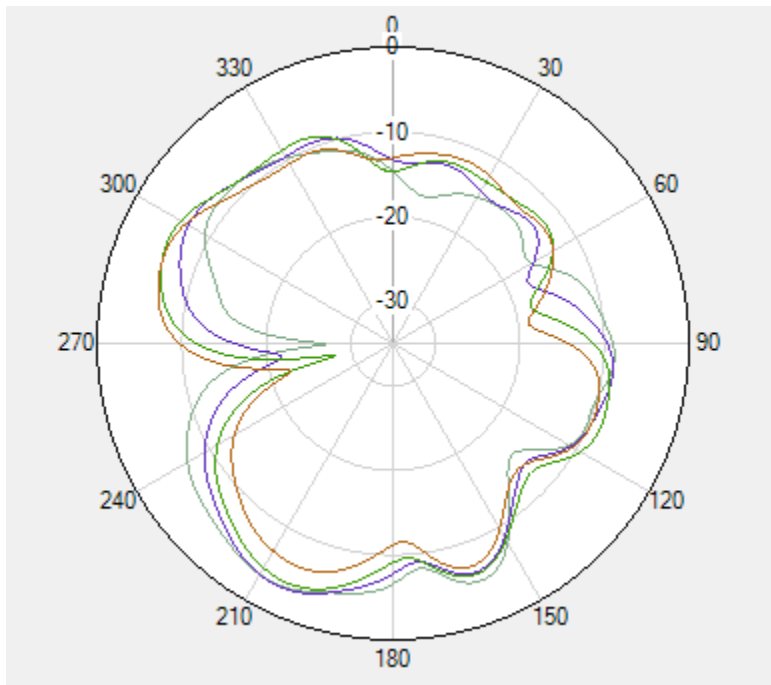
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UNFLIP ENDC LTE B7/B38/B41 $\Theta = 90^\circ$

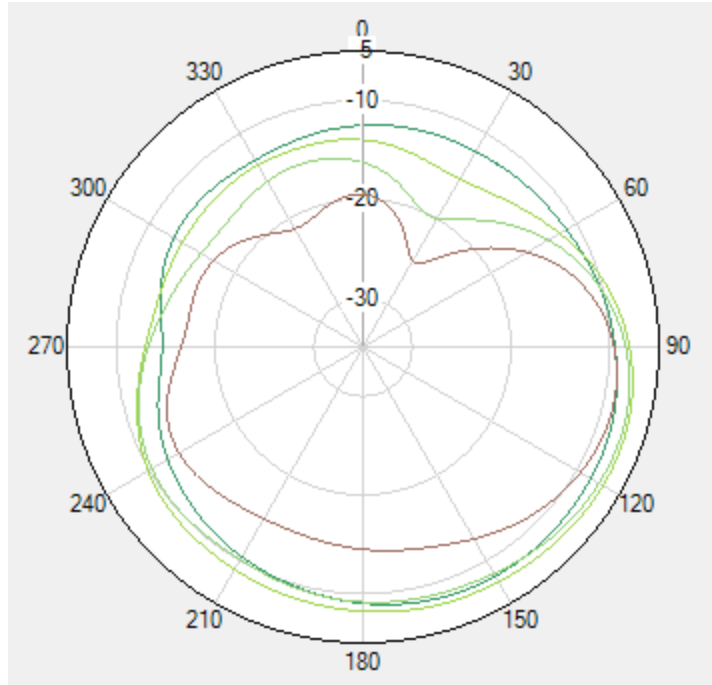


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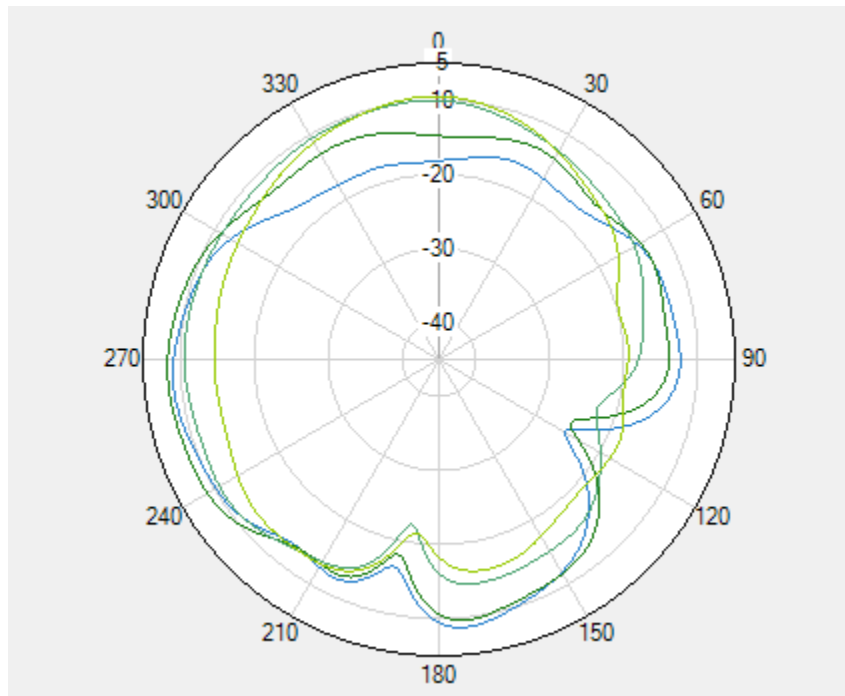


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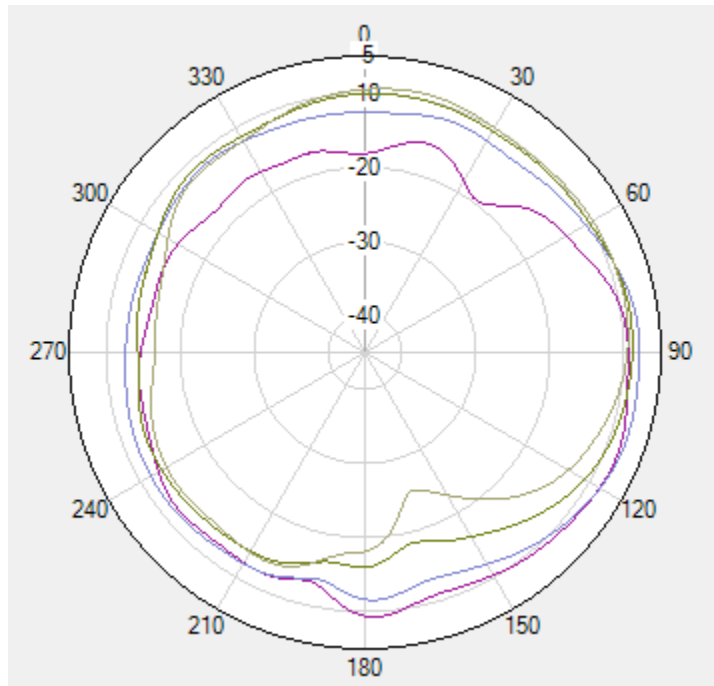
ANTO FLIP



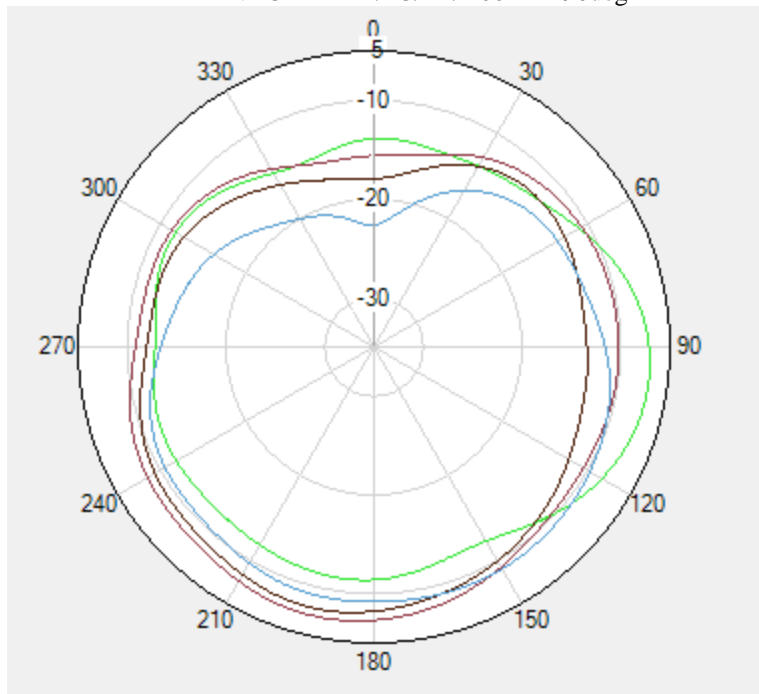
FLIP ENDC LTE B2/B3/B4/B66 Theta=90deg



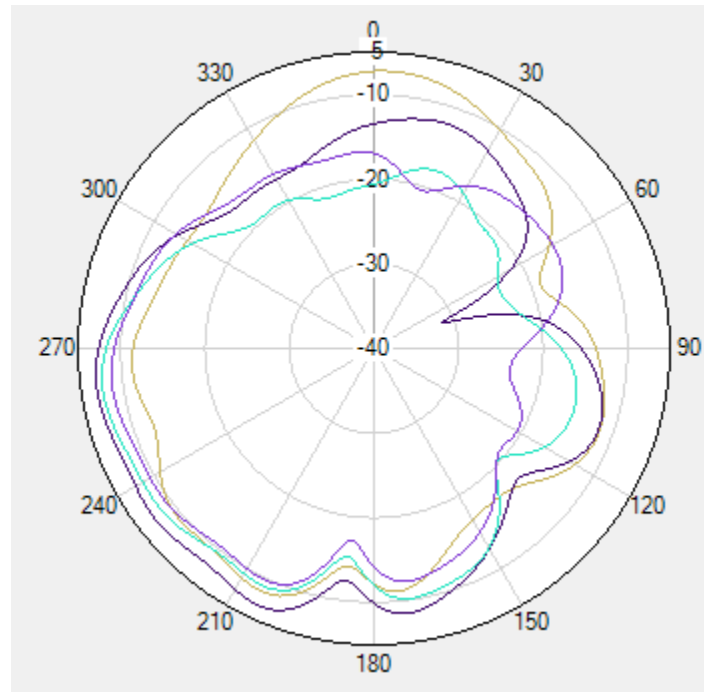
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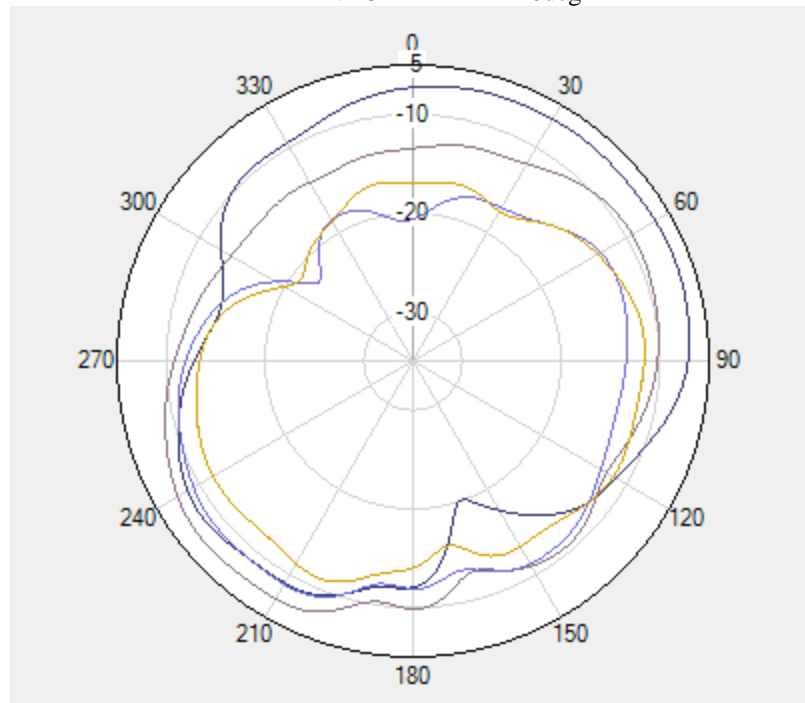
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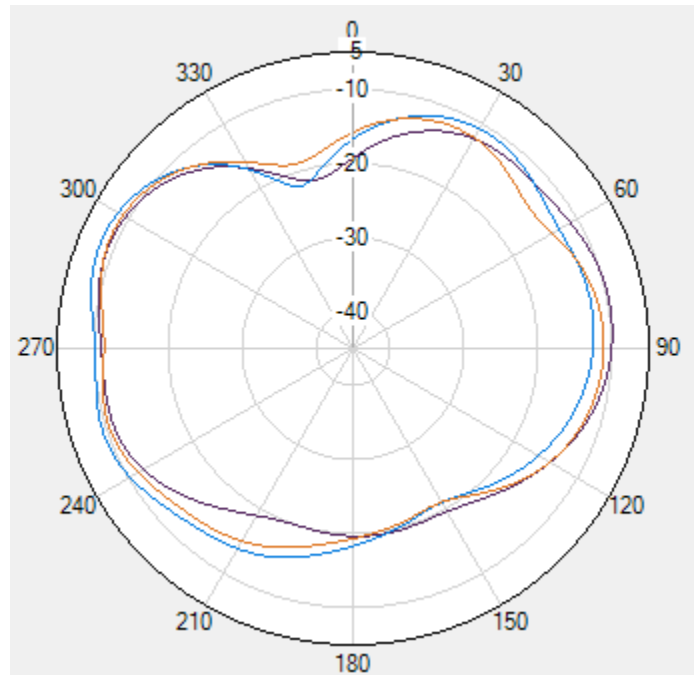
FLIP ENDC LTE B1 Theta=90deg



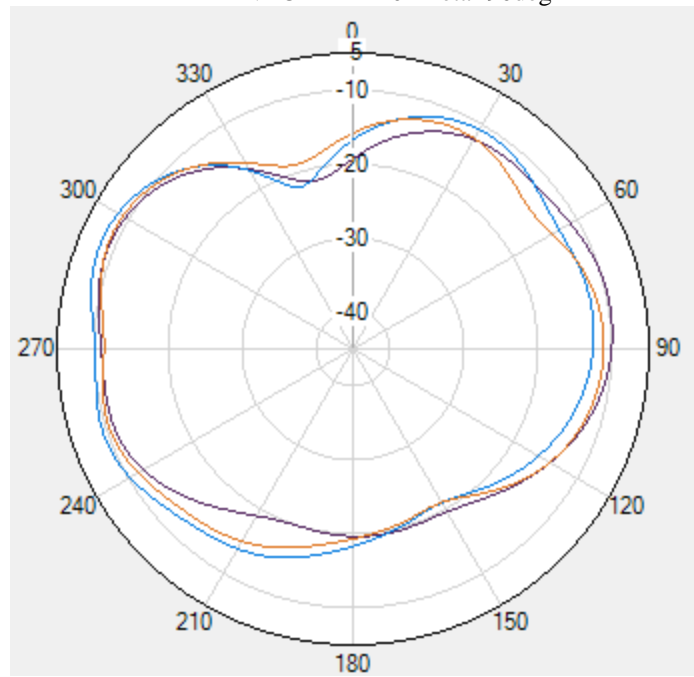
FLIP ENDC LTE B1 Phi=0deg



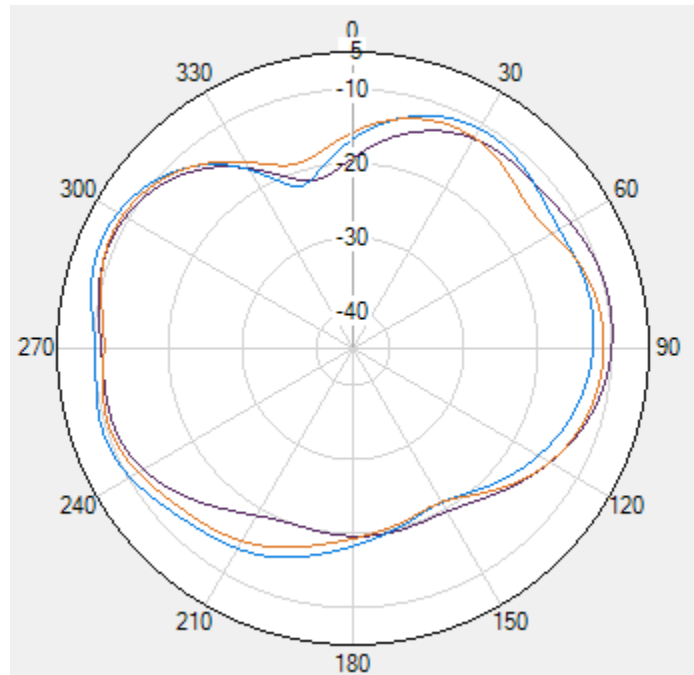
FLIP ENDC LTE B1 Phi=90deg



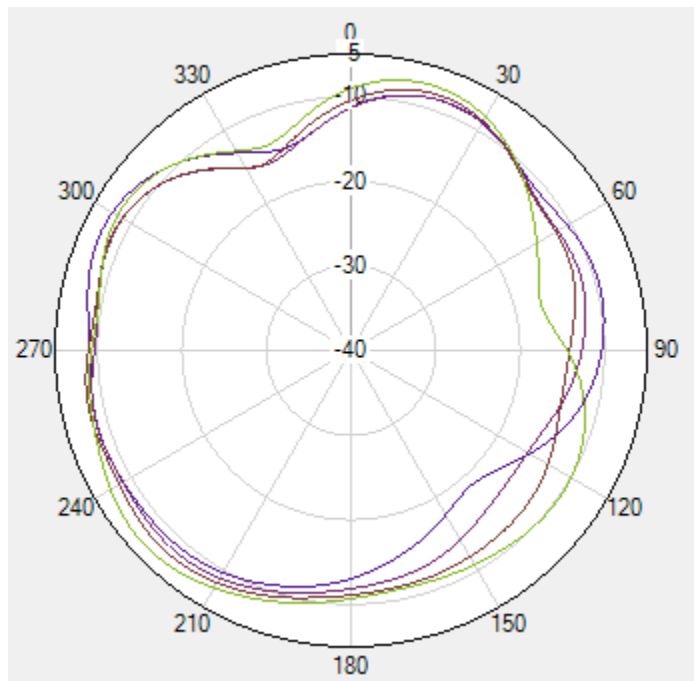
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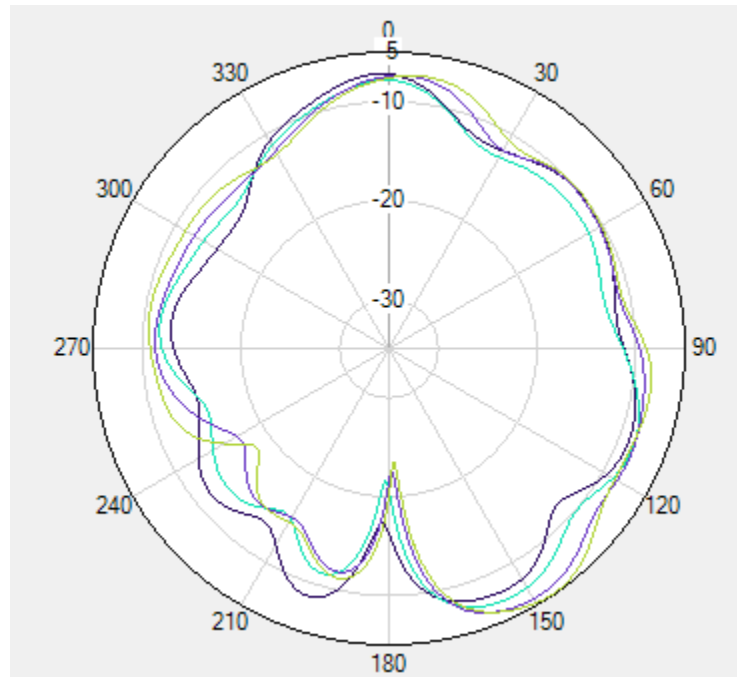
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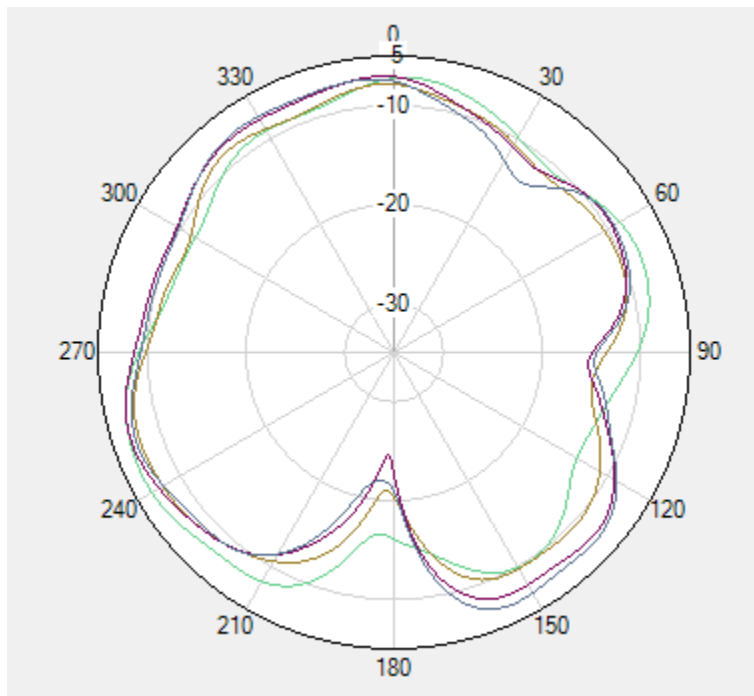
FLIP ENDC LTE B40 $\Phi=90^\circ$



FLIP ENDC LTE B7/B38/B41 $\Theta=90^\circ$

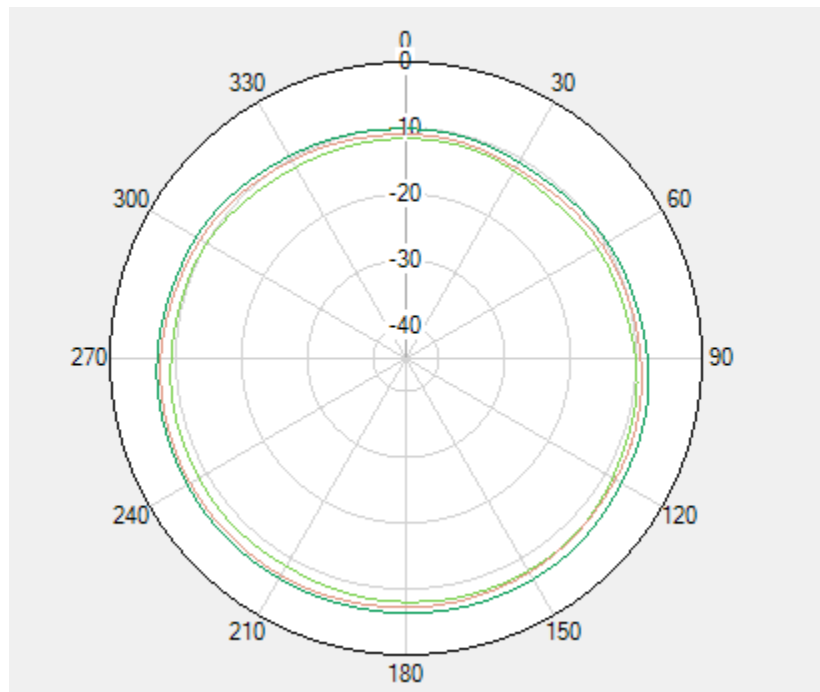


FLIP ENDC LTE B7/B38/B41 $\Phi=0^\circ$

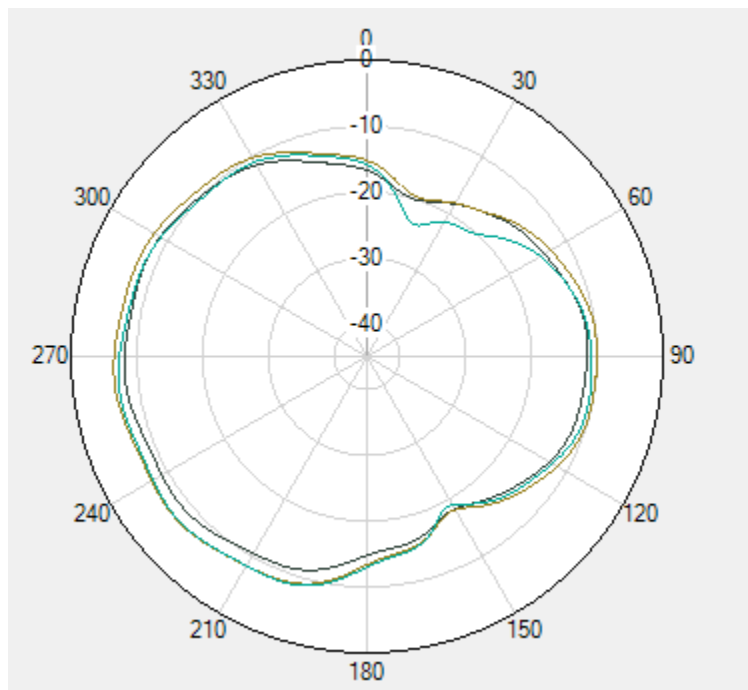


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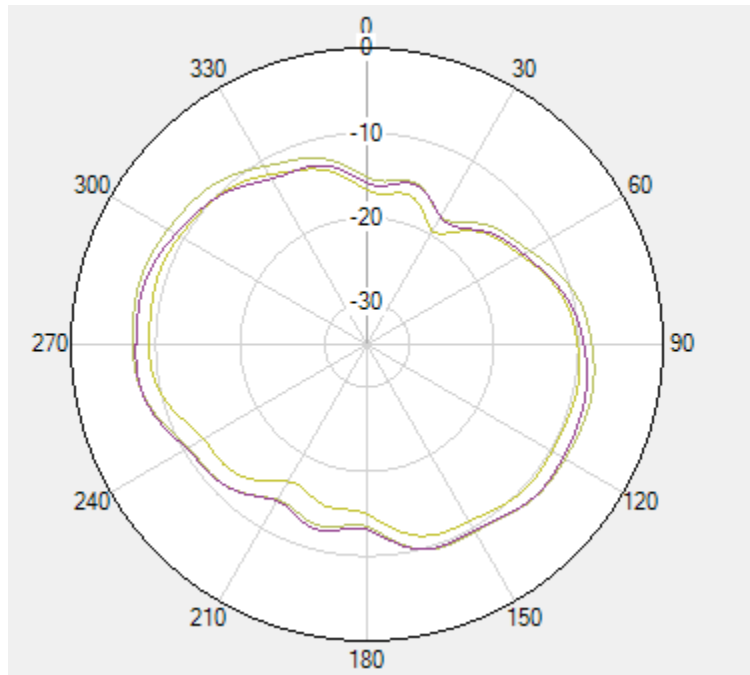
ANTI UNFLIP



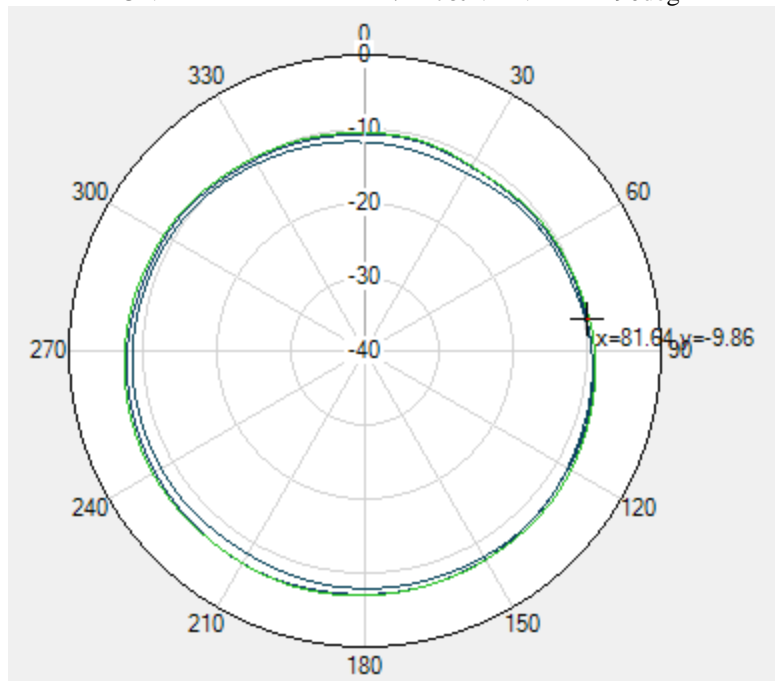
UNFLIP DPDT LTE B12/B17&NR N12 Theta=90deg



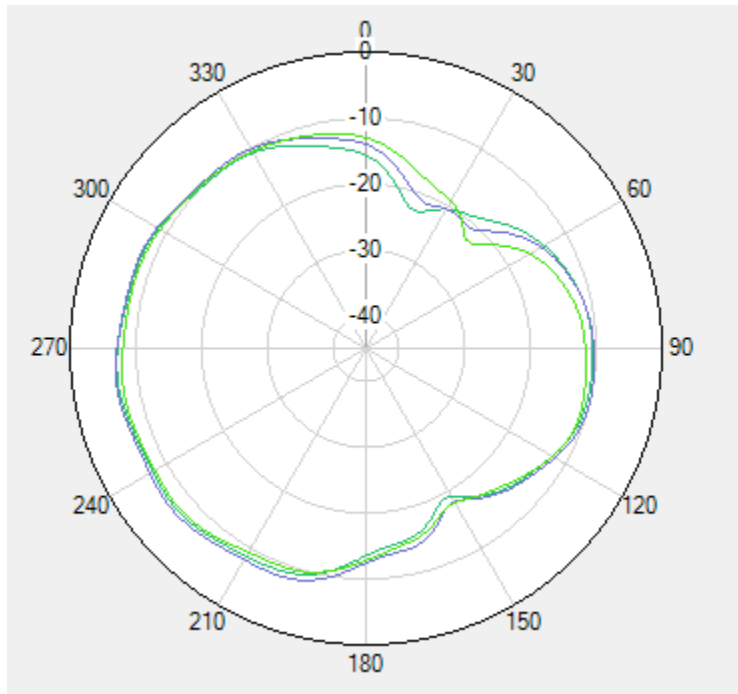
UNFLIP DPDT LTE B12/B17&NR N12 Phi=0deg



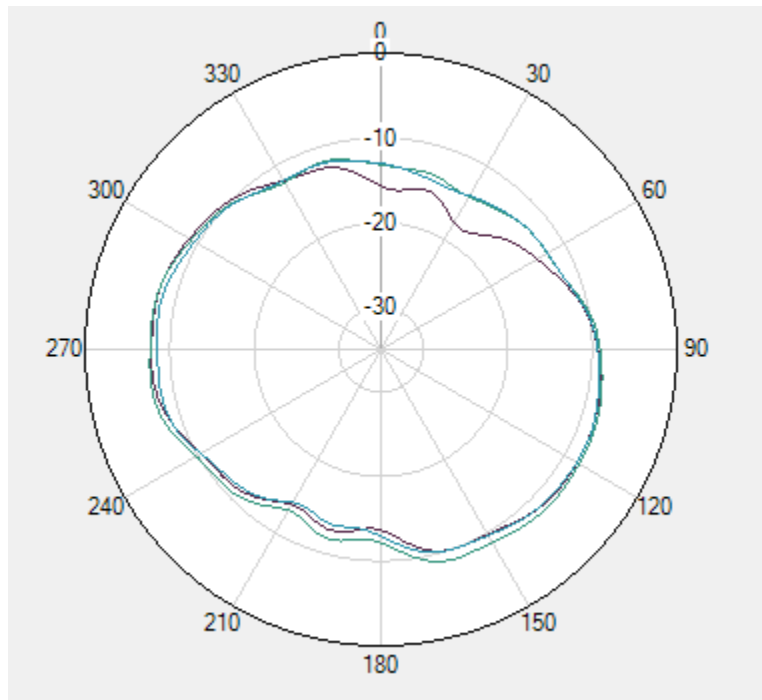
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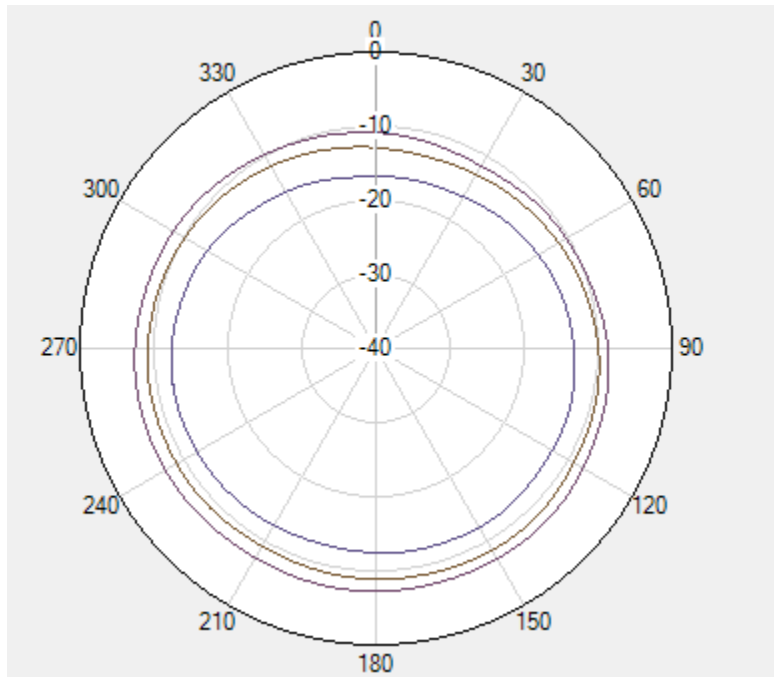
UNFLIP DPDT LTE B13/B28&NR N28 Theta=90deg



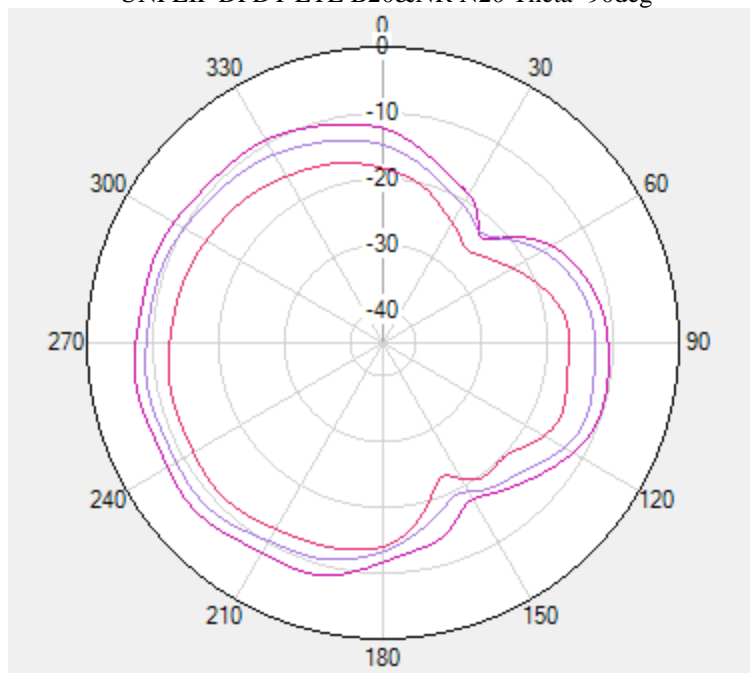
UNFLIP DPDT LTE B13/B28&NR N28 Phi=0deg



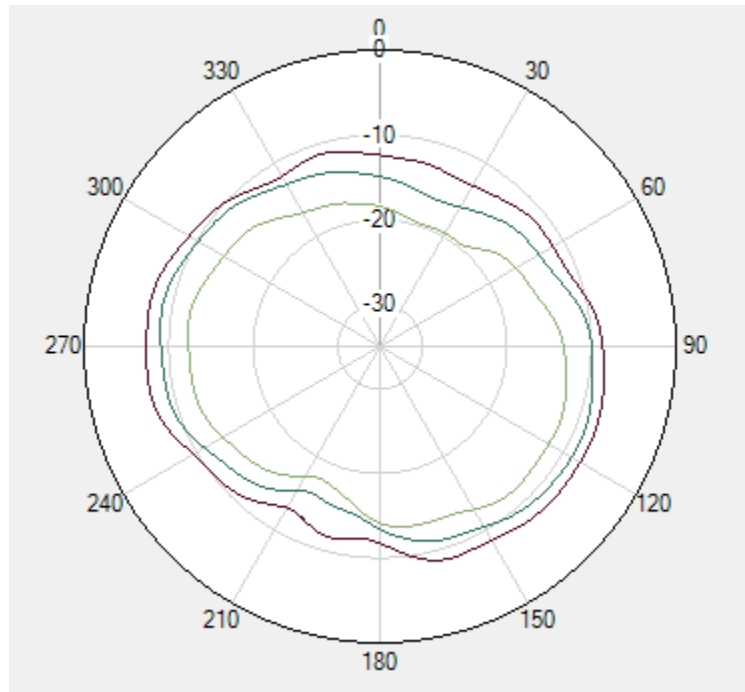
UNFLIP DPDT LTE B13/B28&NR N28 Phi=90deg



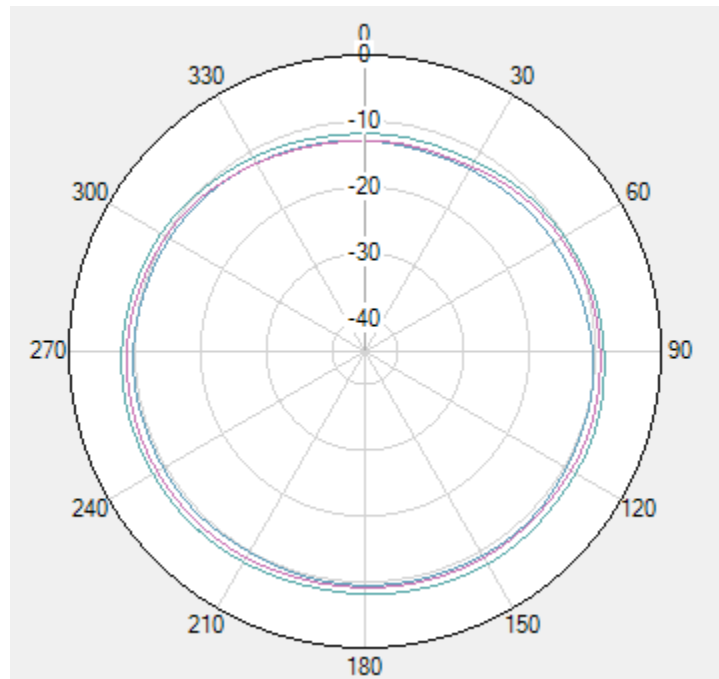
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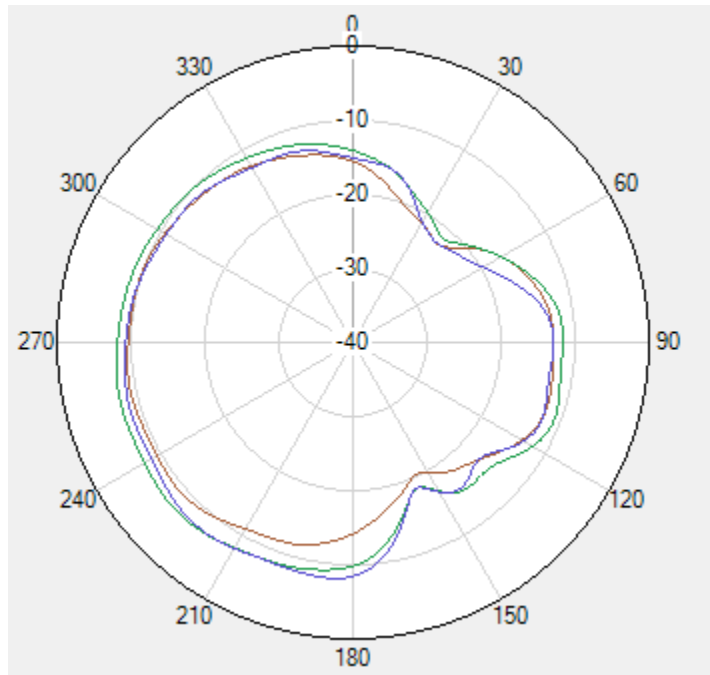
UNFLIP DPDT LTE B20&NR N20 Phi=0deg



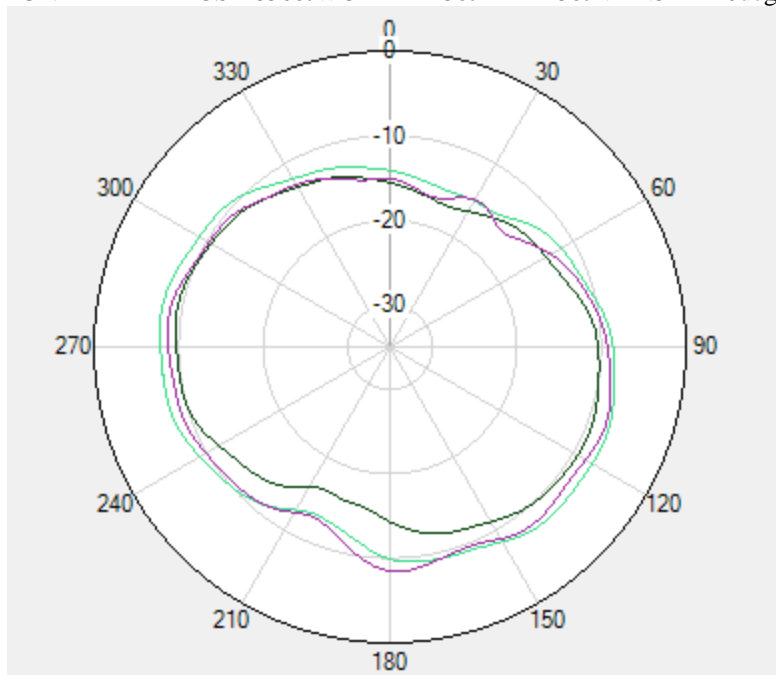
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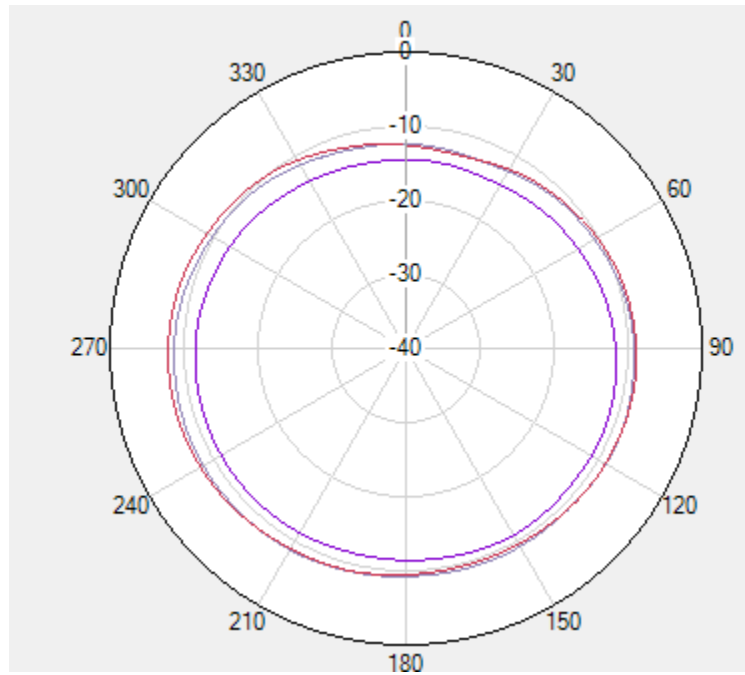
UNFLIP DPDT GSM850&WCDMA B5 & LTE B5&NR N5 Theta=90deg



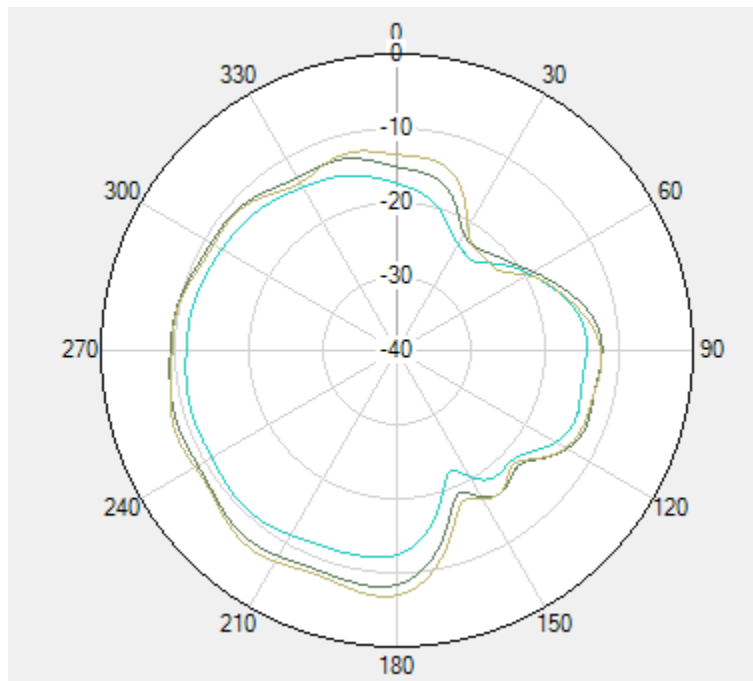
UNFLIP DPDT GSM850&WCDMA B5& LTE B5&NR N5 Phi=0deg



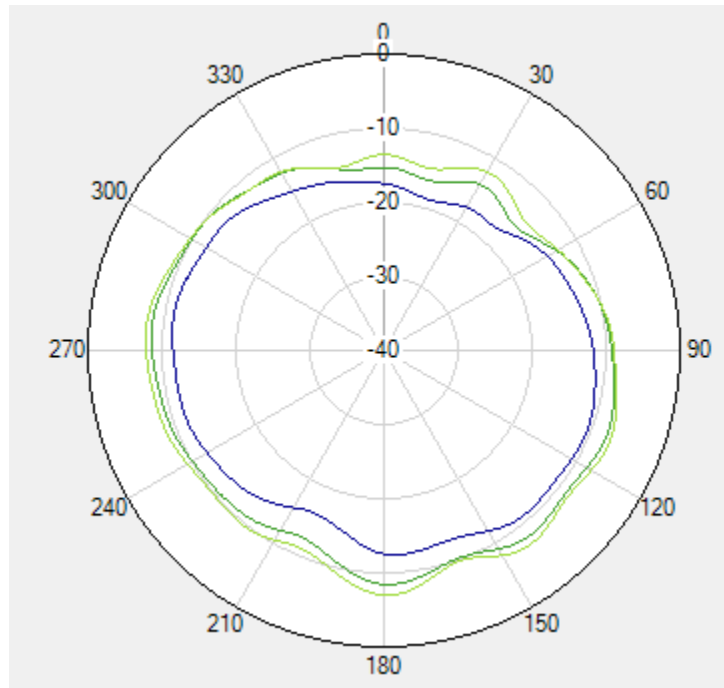
UNFLIP DPDT GSM850&WCDMA B5& LTE B5&NR N5 Phi=90deg



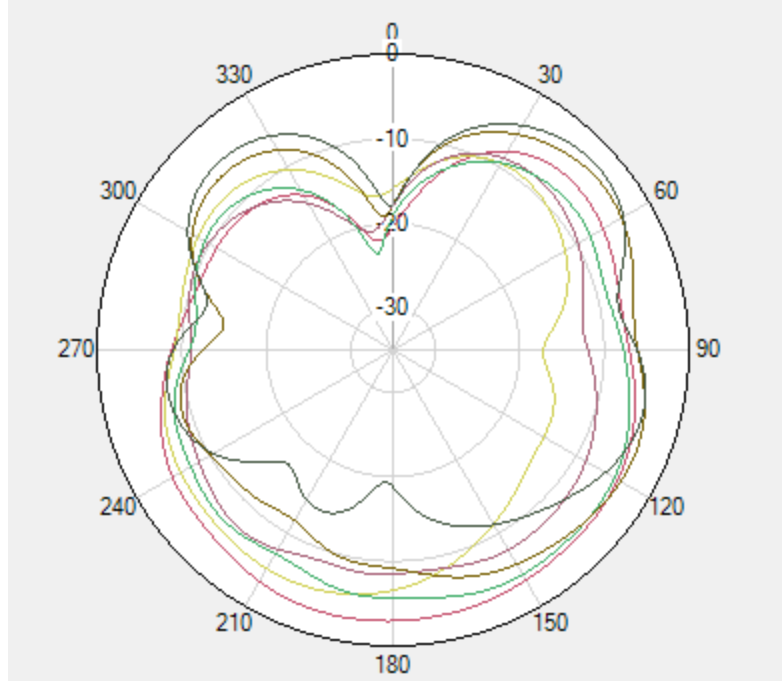
UNFLIP DPDT GSM900&WCDMA B8& LTE B8&NR N8 Theta=90deg



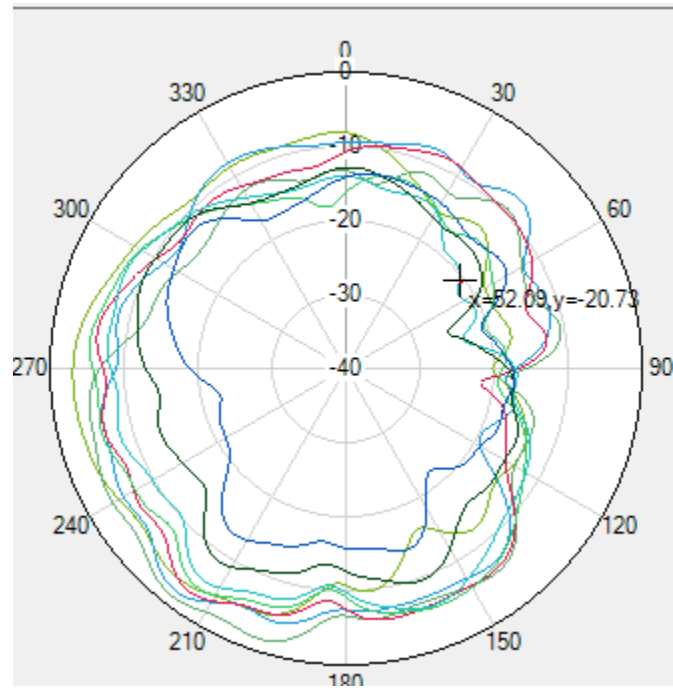
UNFLIP DPDT GSM900&WCDMA B8& LTE B8&NR N8 Phi=0deg



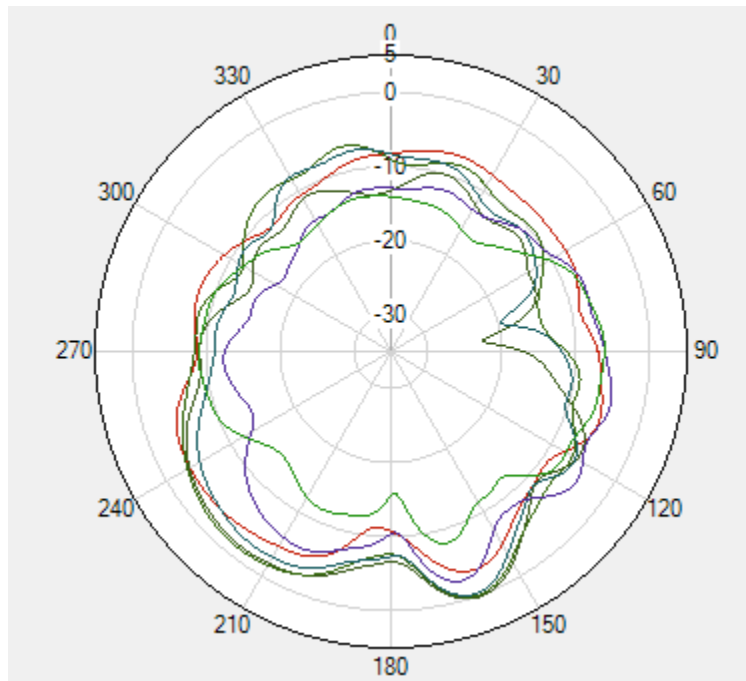
UNFLIP DPDT GSM900&WCDMA B8& LTE B8&NR N8 Phi=90deg



FLIP NR N77/N78 DRX Theta=90deg

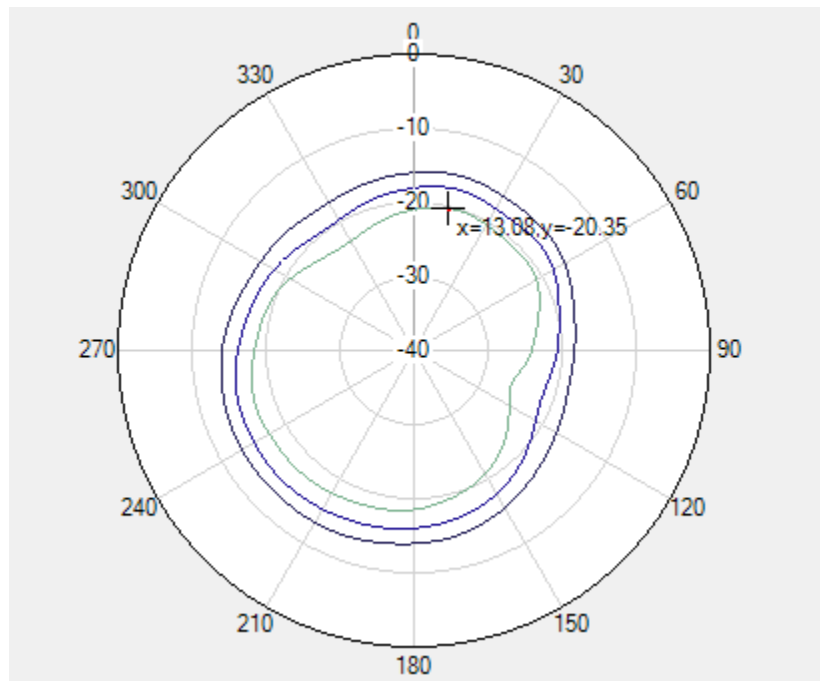


FLIP NR N77/N78 DRX Phi=0deg

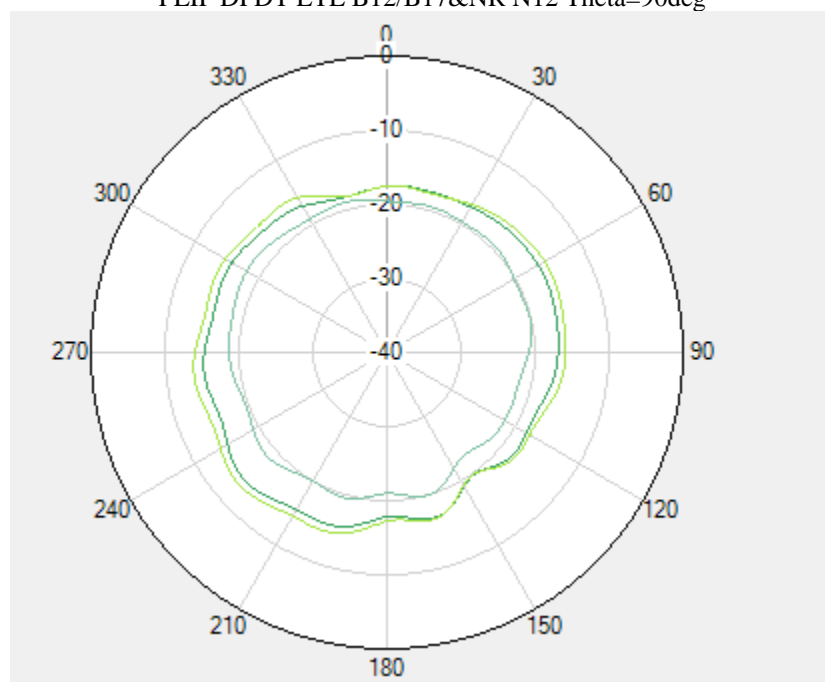


FLIP NR N77/N78 DRX Phi=90deg

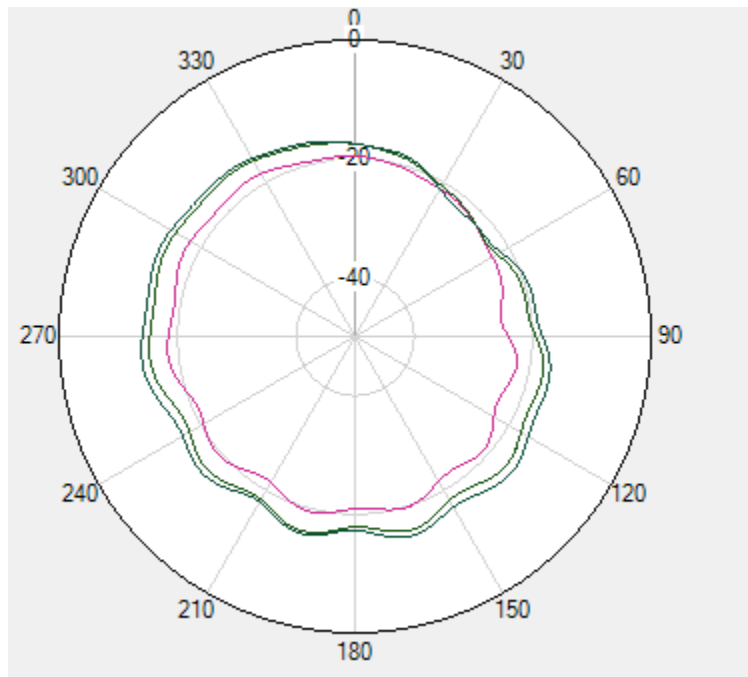
ANTI FLIP



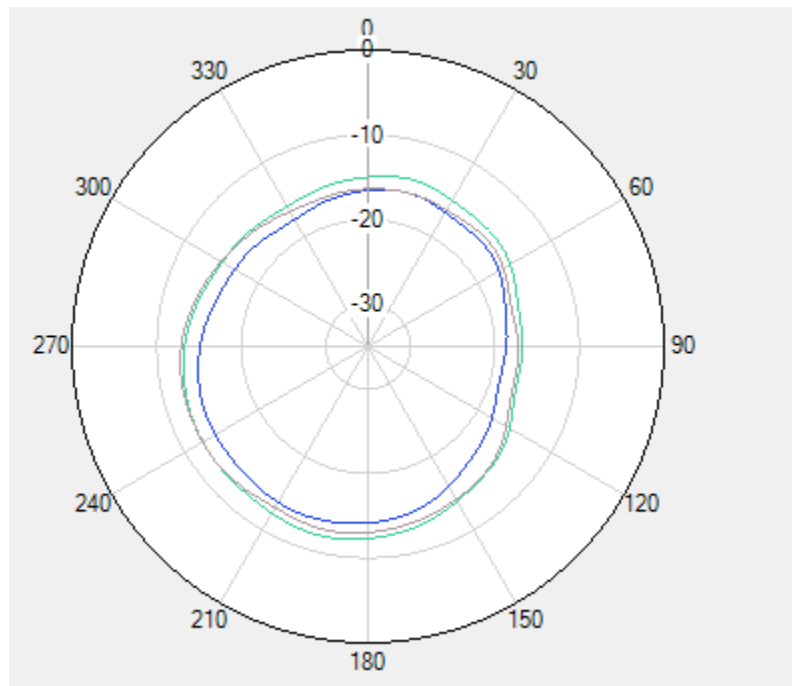
FLIP DPDT LTE B12/B17&NR N12 Theta=90deg



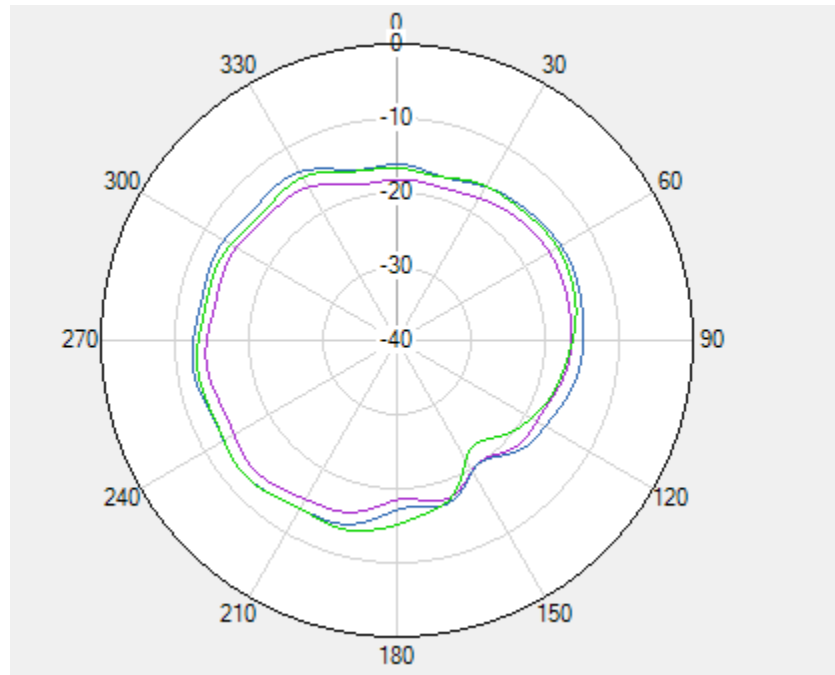
FLIP DPDT LTE B12/B17&NR N12 Phi=0deg



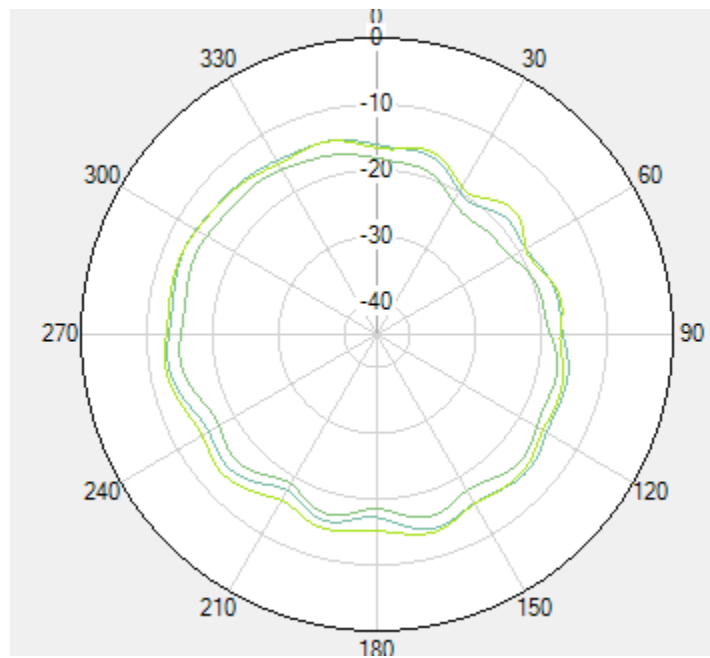
FLIP DPDT LTE B12/B17&NR N12 $\Phi=90^\circ$



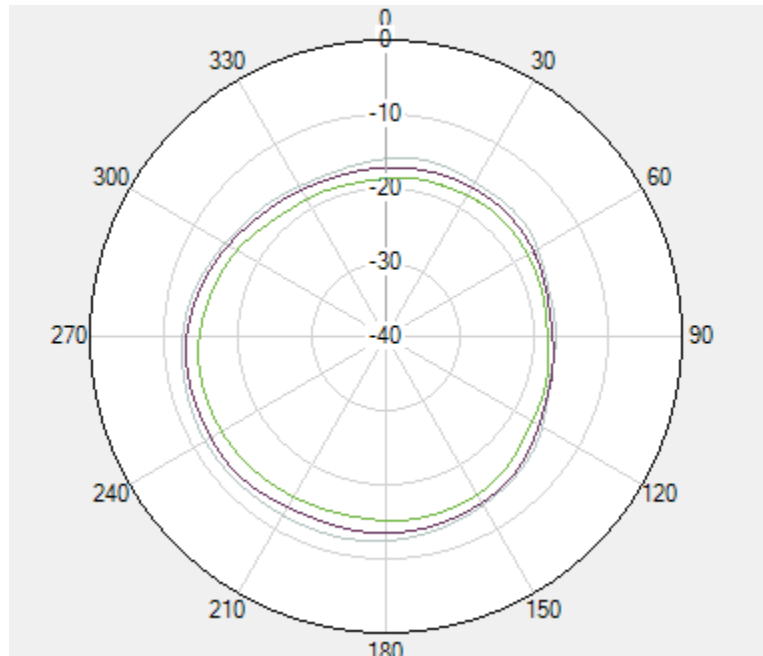
FLIP DPDT LTE B13/B28&NR N28 $\Theta=90^\circ$



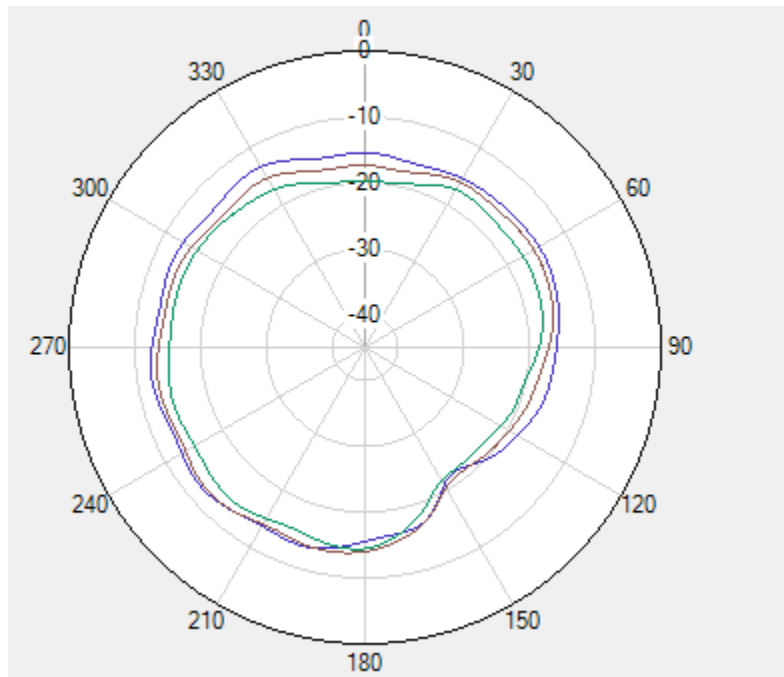
FLIP DPDT LTE B13/B28&NR N28 Phi=0deg



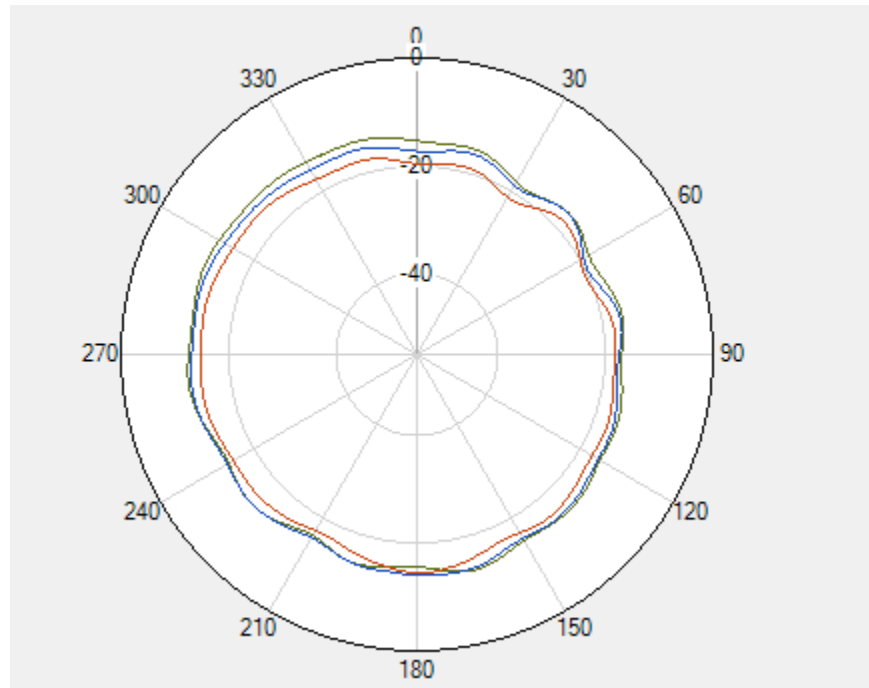
FLIP DPDT LTE B13/B28&NR N28 Phi=90deg



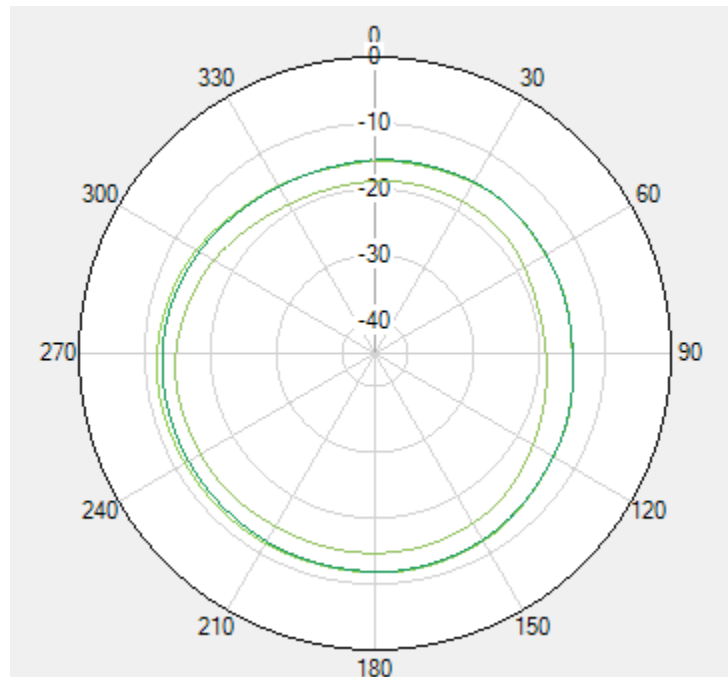
FLIP DPDT LTE B20&NR N20 Theta=90deg



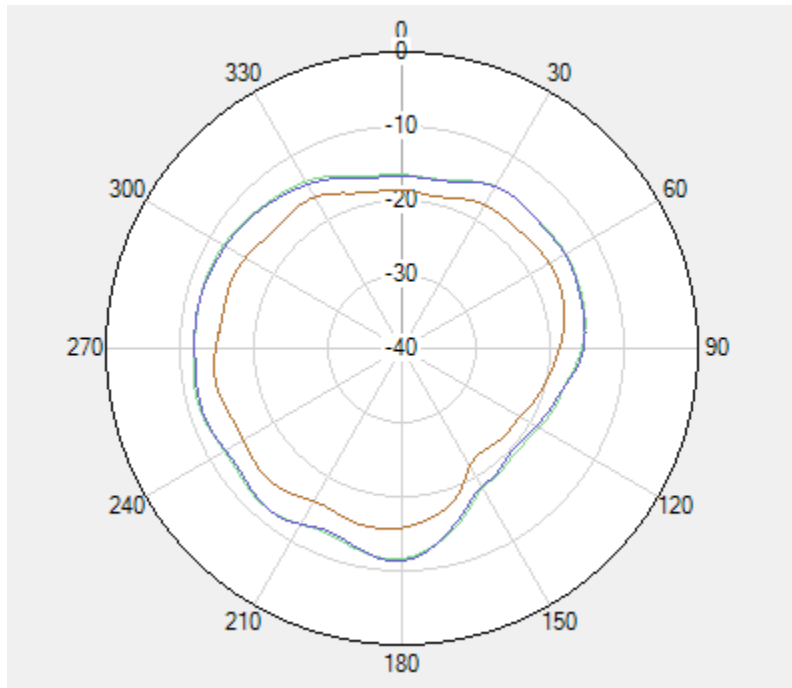
FLIP DPDT LTE B20&NR N20 Phi=0deg



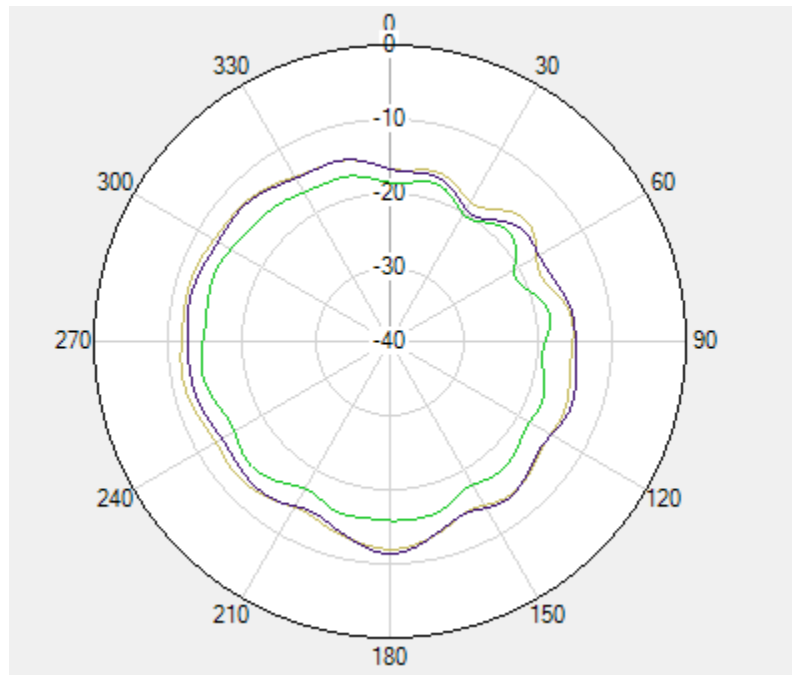
FLIP DPDT LTE B20&NR N20 Phi=90deg



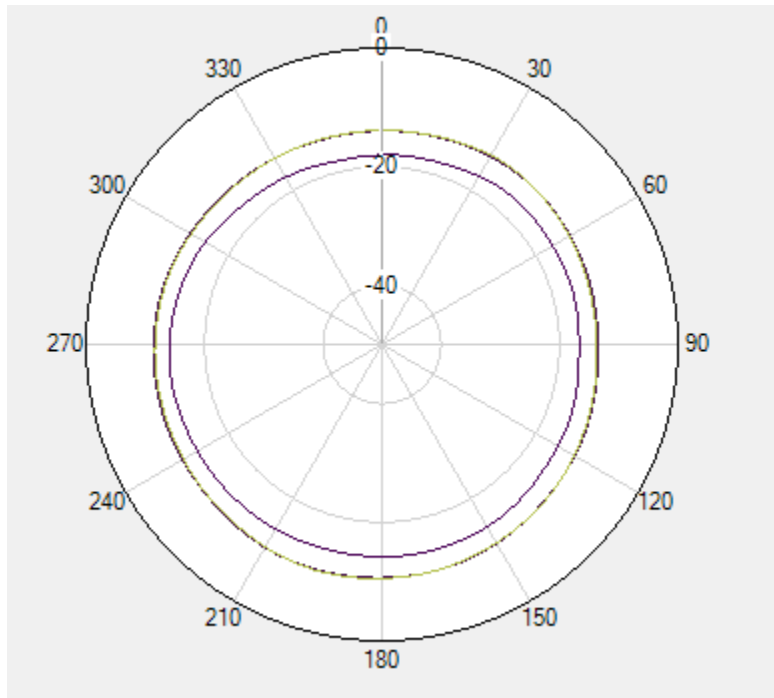
FLIP DPDT LTE B5&NR N5 Theta=90deg



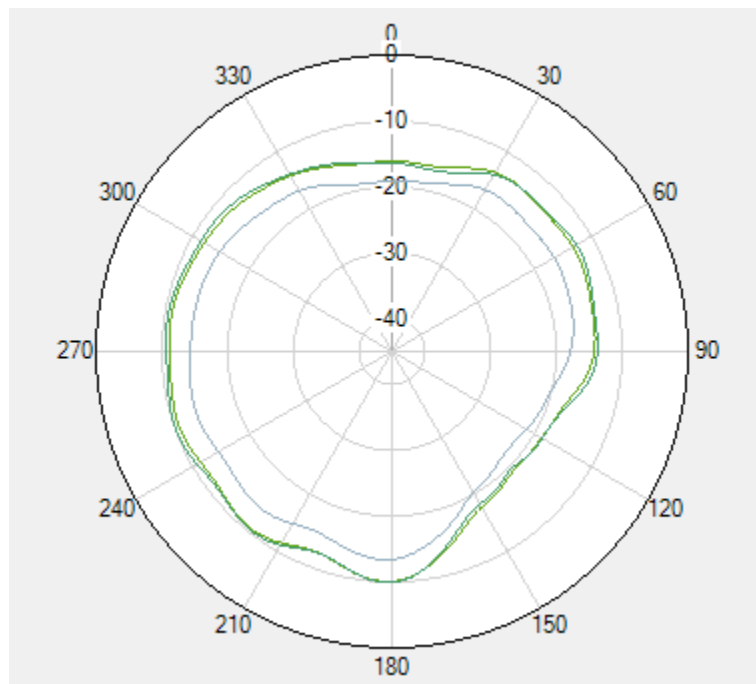
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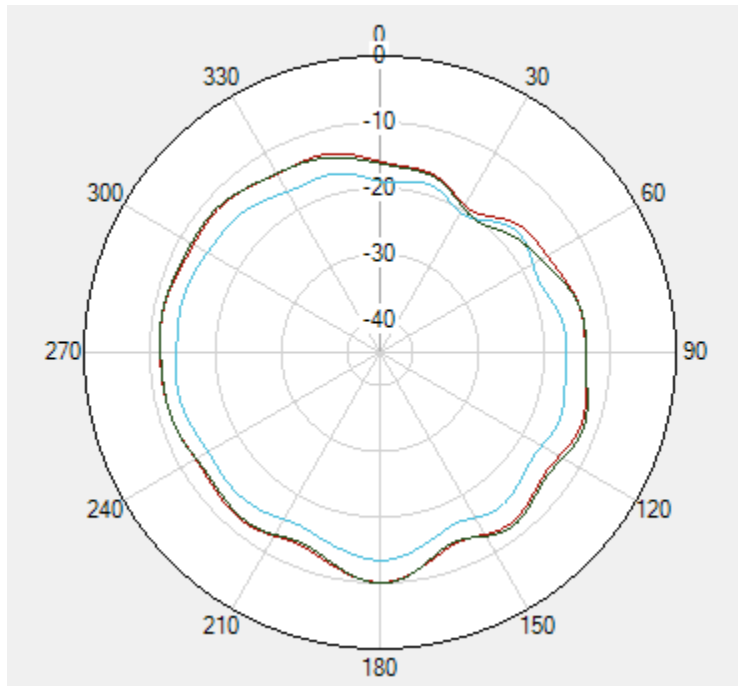
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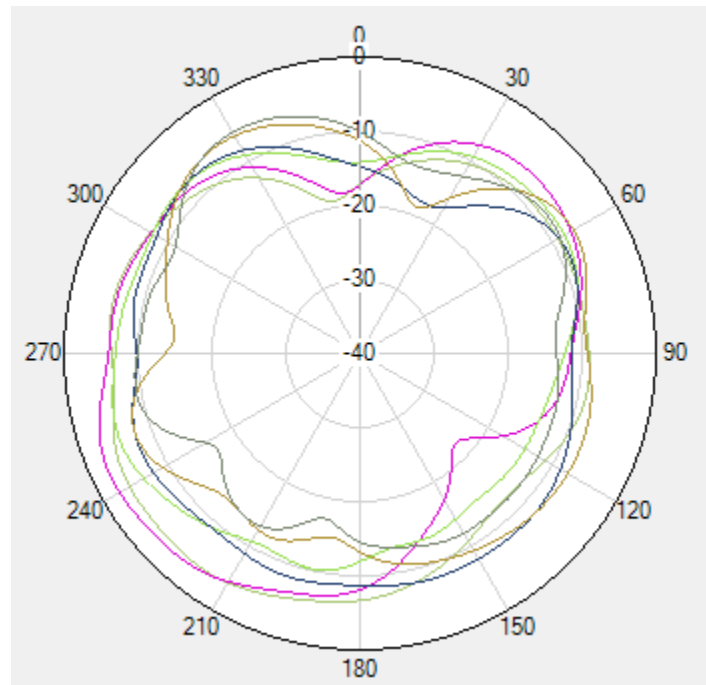
FLIP DPDT LTE B8&NR N8 Theta=90deg



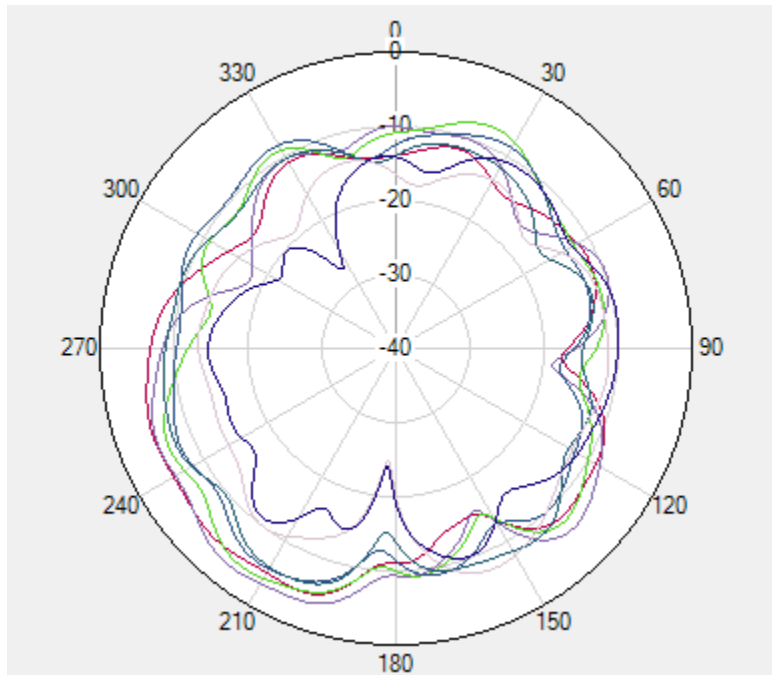
FLIP DPDT LTE B8&NR N8 Phi=0deg



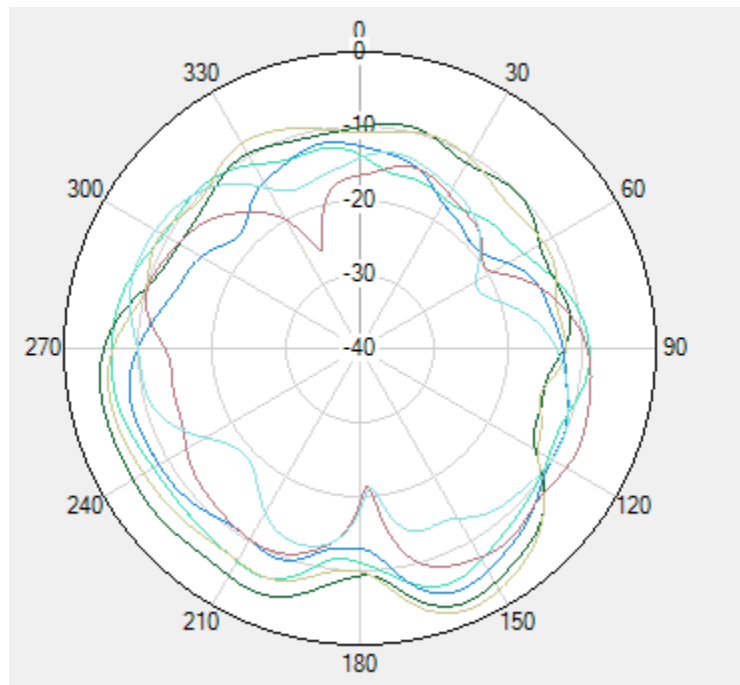
FLIP DPDT LTE B8&NR N8 Phi=90deg



FLIP NR N77/N78 DRX Theta=90deg

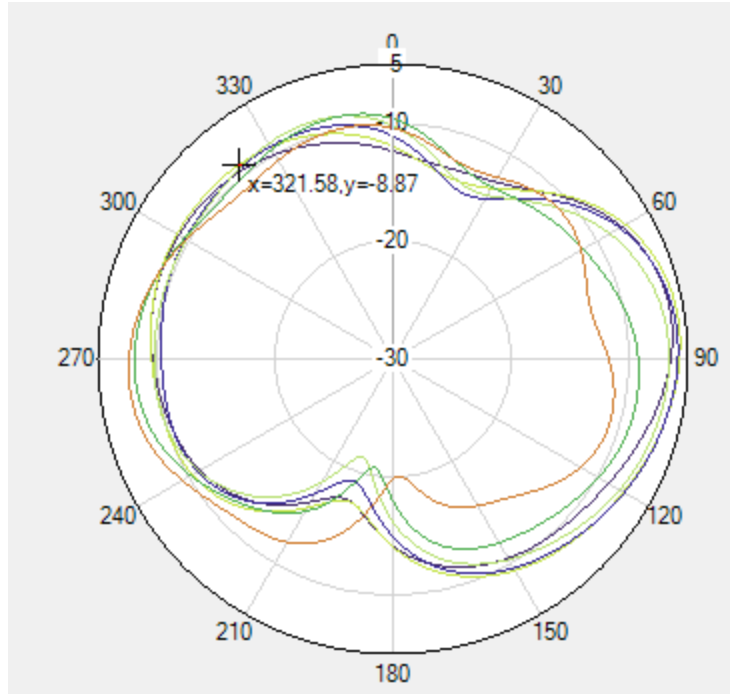


FLIP NR N77/N78 DRX $\Phi=0^\circ$

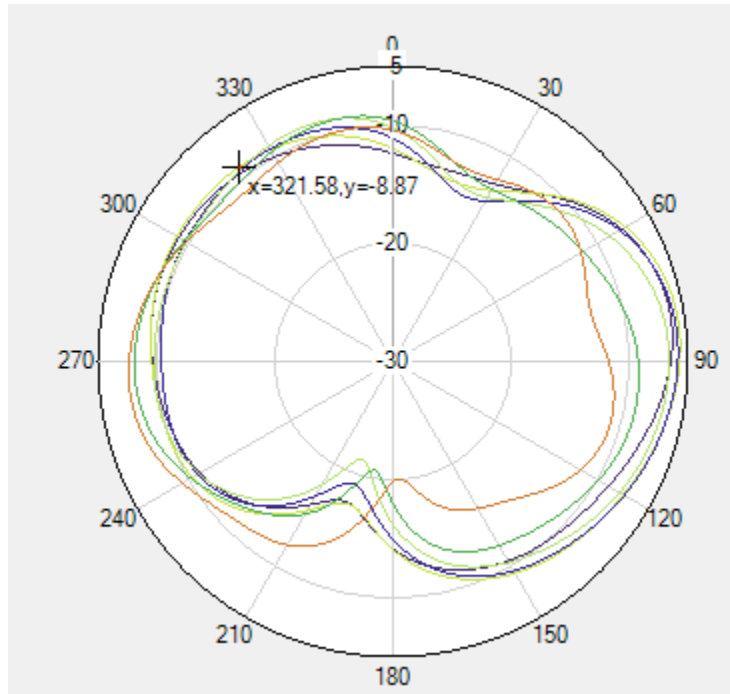


FLIP NR N77/N78 DRX $\Phi=90^\circ$

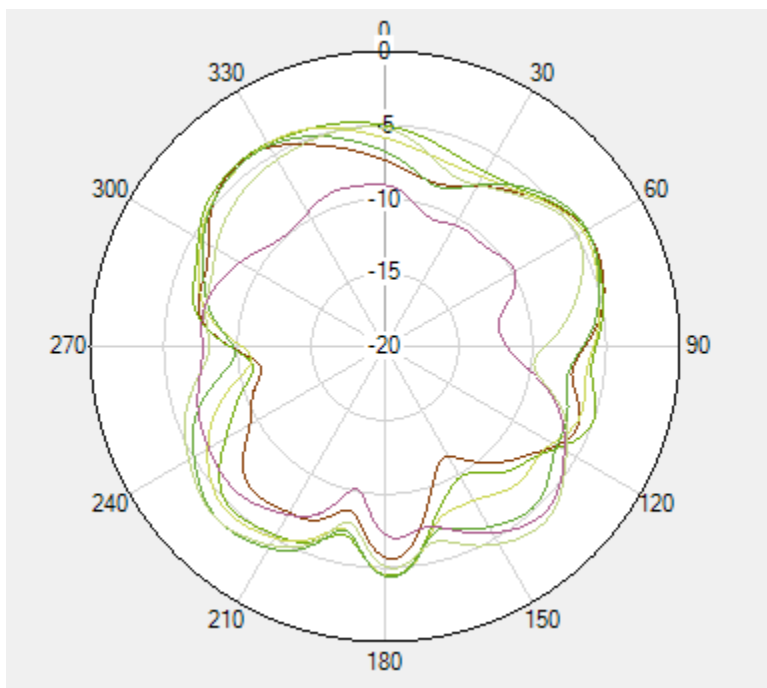
ANT2 UNFLIP



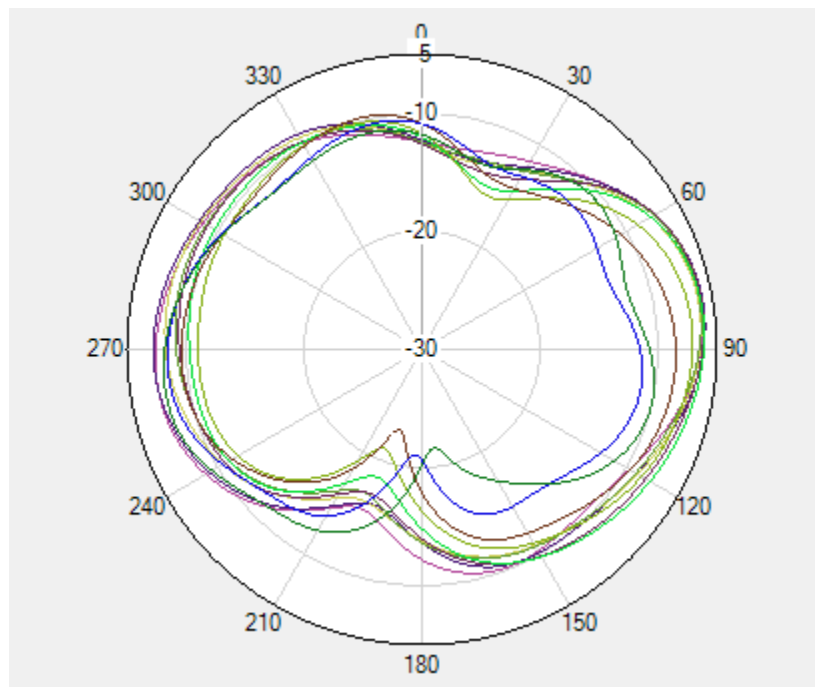
UNFLIP DPDT GSM1900&WCDMA B1& LTE B1/B34&NR B1 Theta=90deg



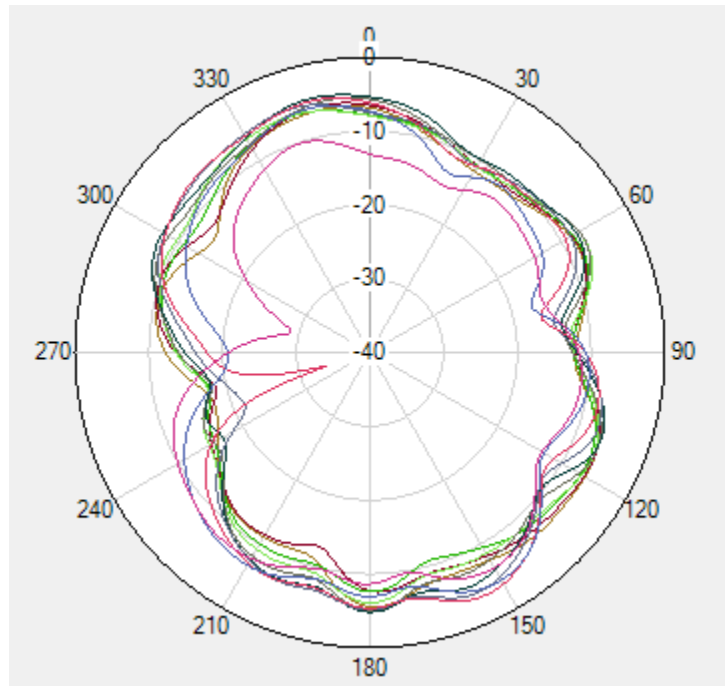
UNFLIP DPDT GSM1900&WCDMA B1& LTE B1/B34&NR B1 Phi=0deg



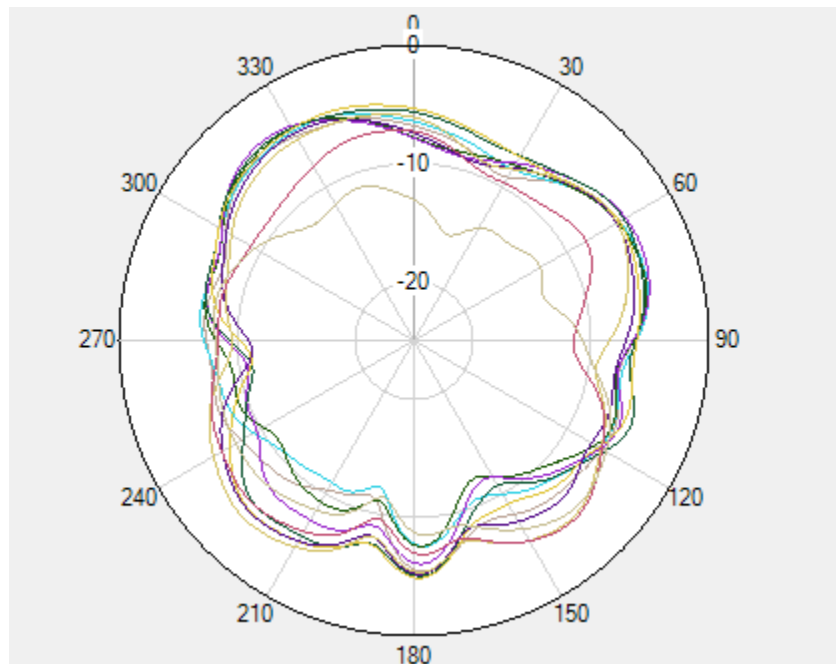
UNFLIP DPDT GSM1900&WCDMA B1 & LTE B1/B34&NR B1 Phi=90deg



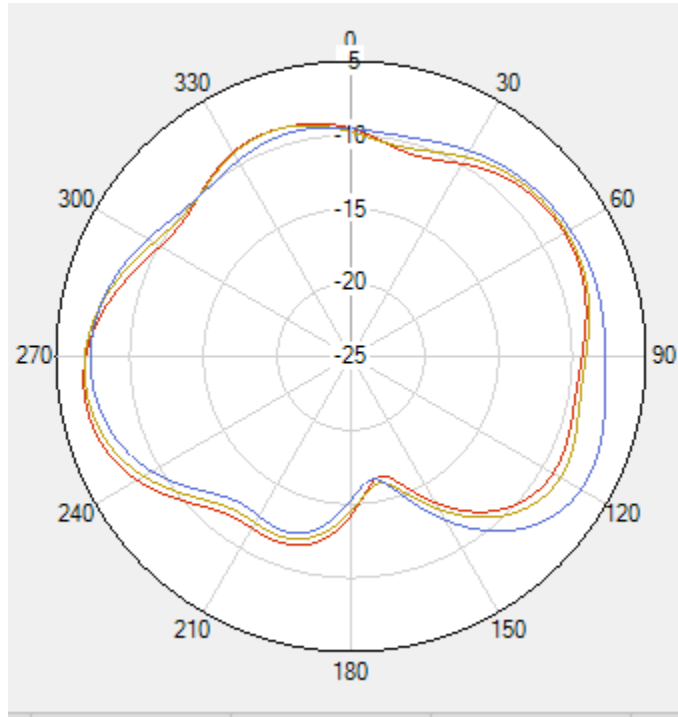
UNFLIPDPDT GSM1800&WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Theta=90deg



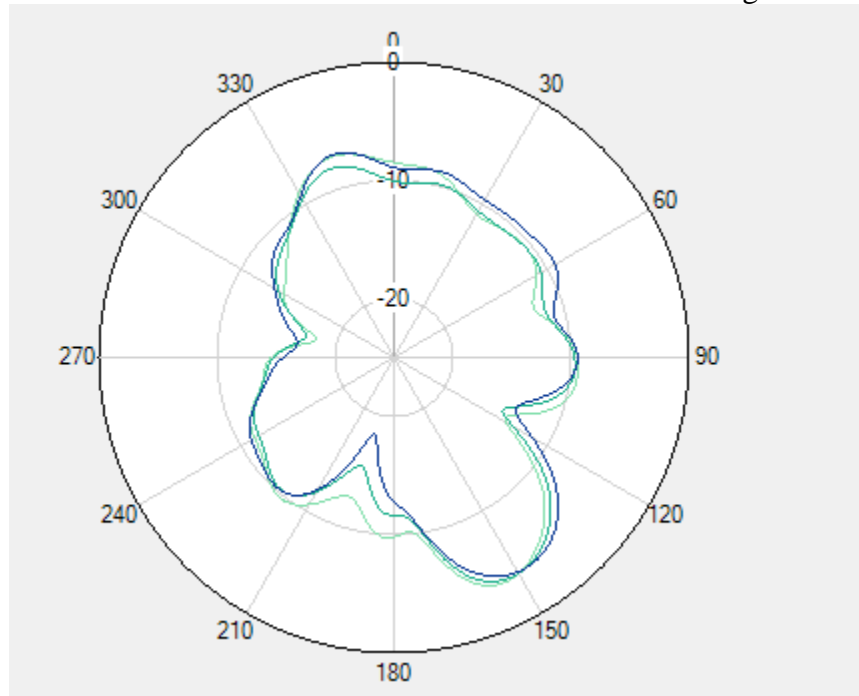
UNFLIPDPDT GSM1800&WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Phi=0deg



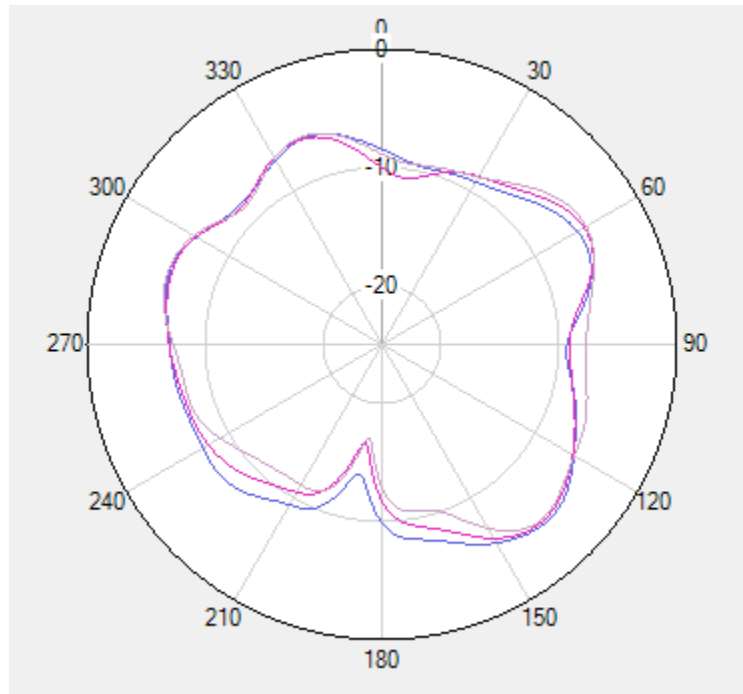
UNFLIPDPDT GSM1800&WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Phi=90deg



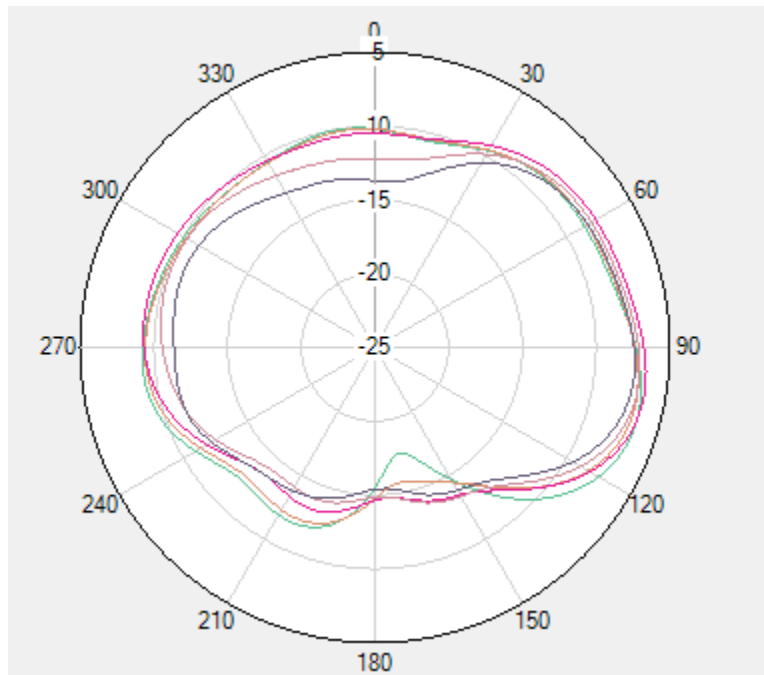
UNFLIP DPDT LTE B40&NR N40 Theta=90deg



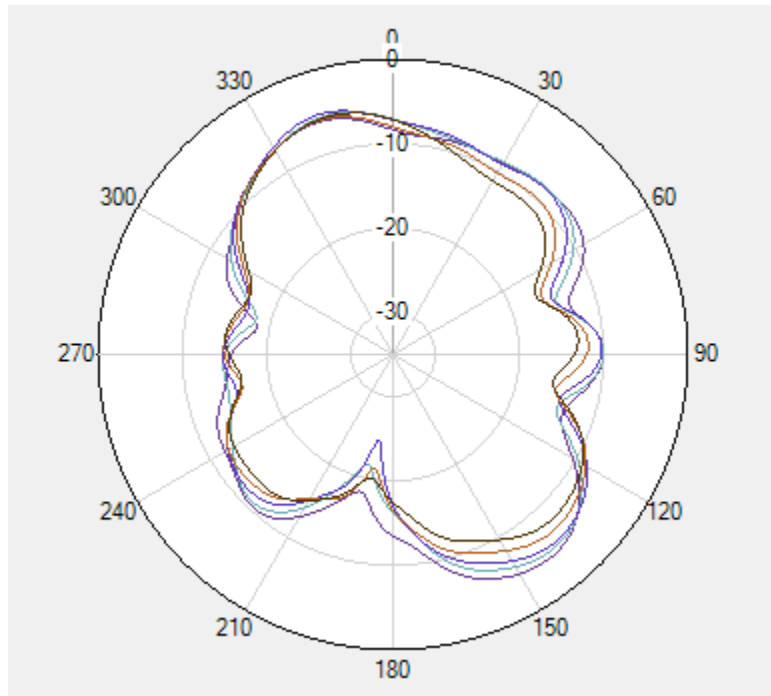
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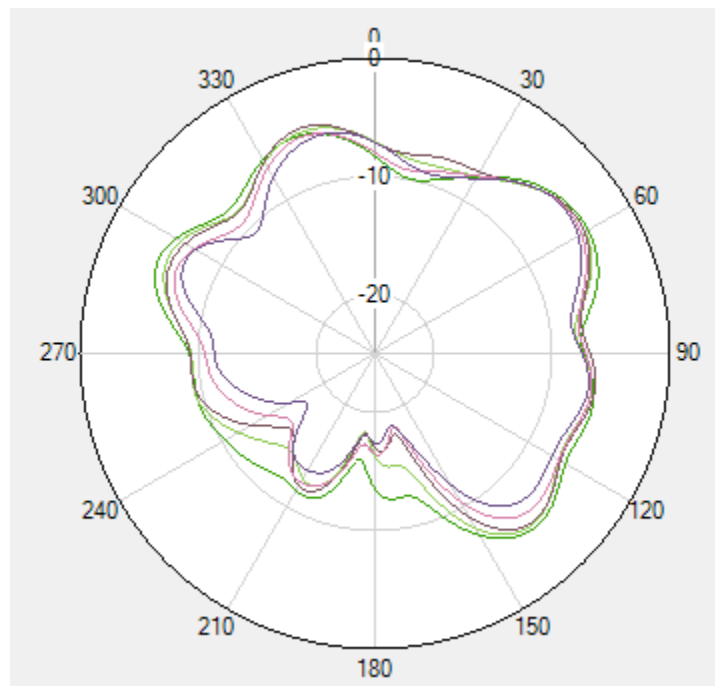
UNFLIP DPDT LTE B40&NR N40 Phi=90deg



UNFLIP DPDT LTE B7/B38/B41&NR N7/N38/N41 Theta=90deg

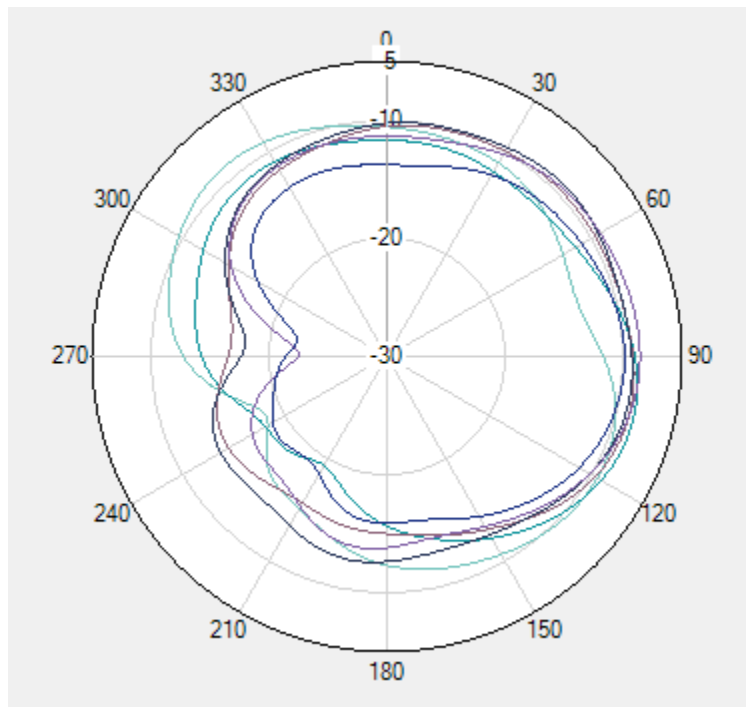


UNFLIP DPDT LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

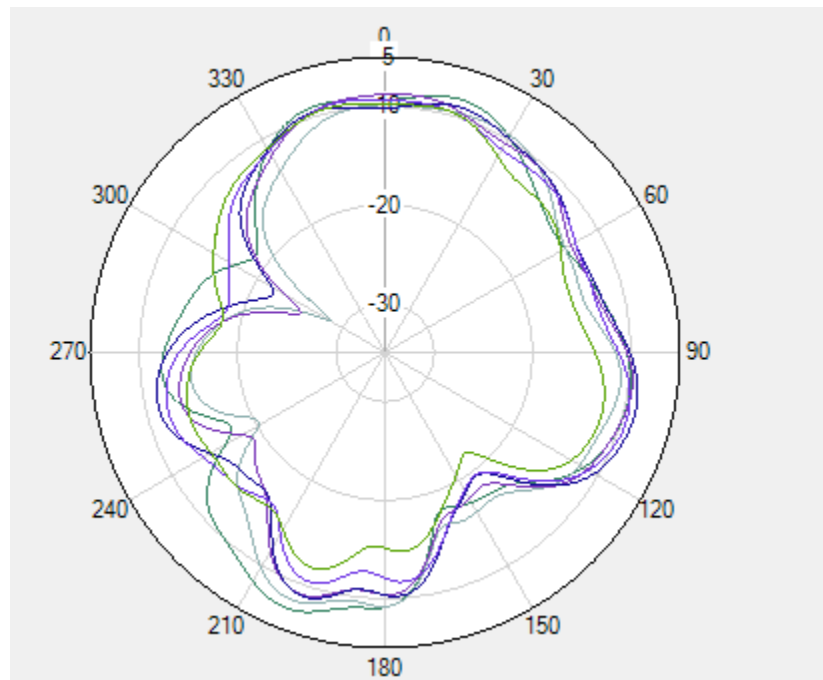


UNFLIP DPDT LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

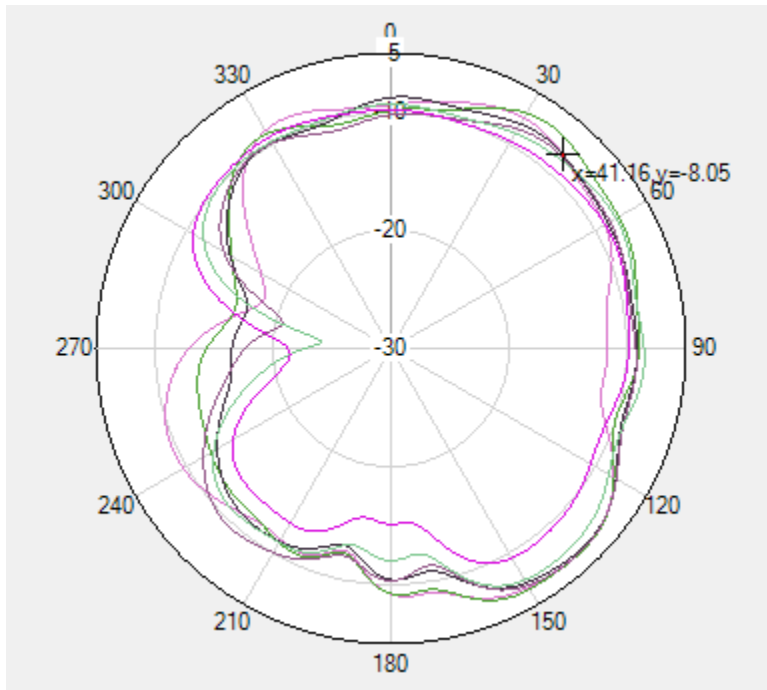
ANT2 FLIP



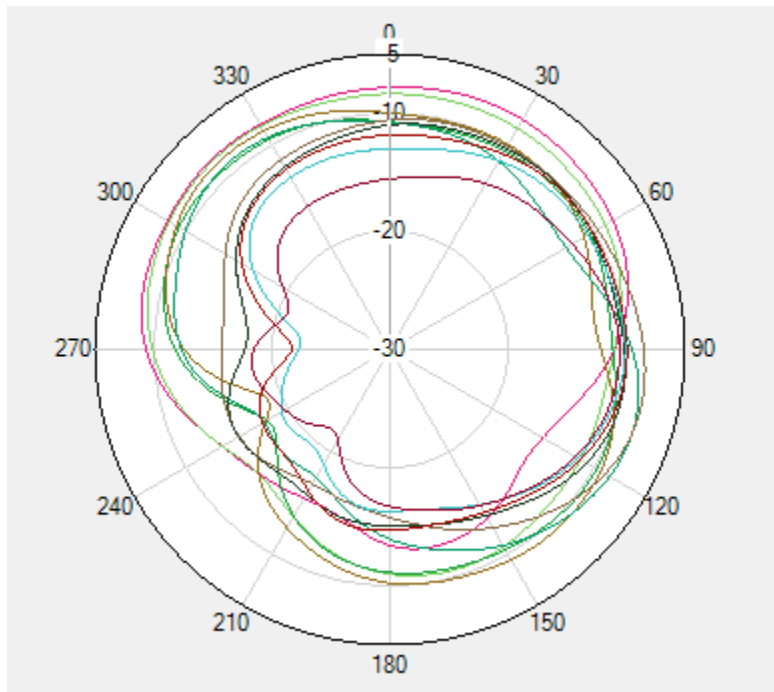
FLIP DPDT GSM1900&WCDMA B1 & LTE B1/B34&NR B1 Theta=90deg



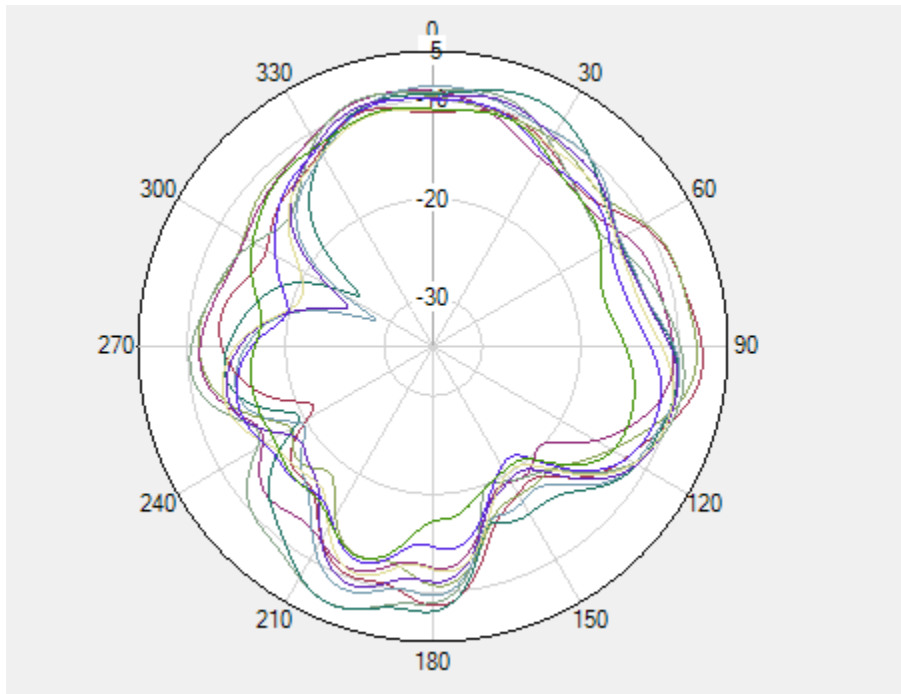
FLIP DPDT GSM1900&WCDMA B1 & LTE B1/B34&NR B1 Phi=0deg



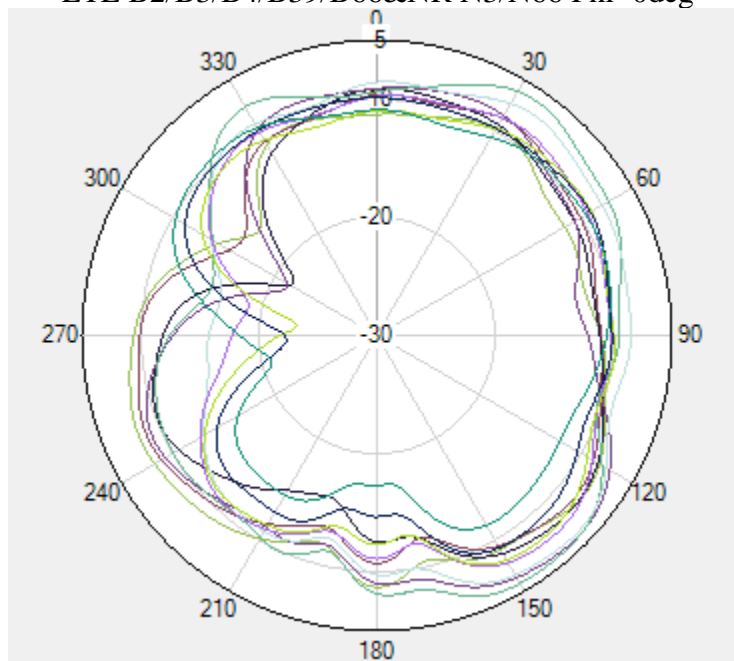
FLIP DPDT GSM1900&WCDMA B1& LTE B1/B34&NR B1 Phi=90deg



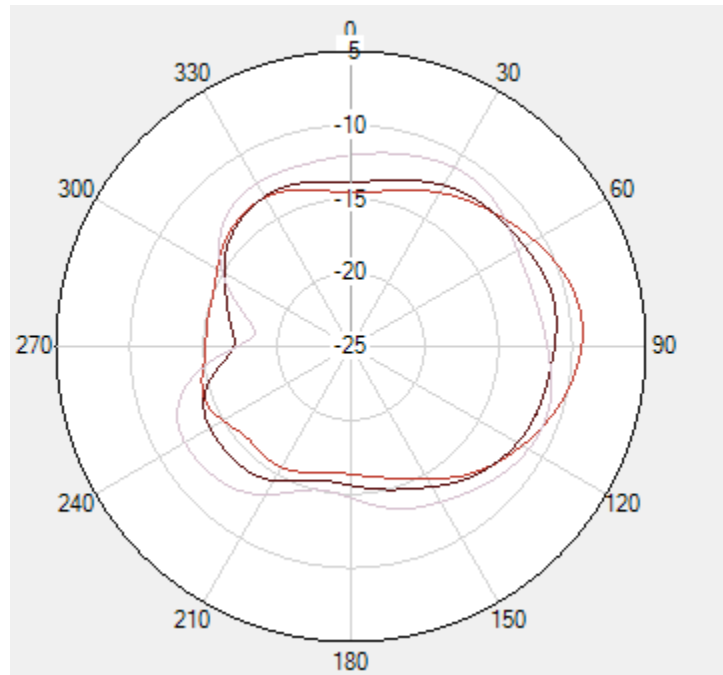
FLIP DPDT GSM1800&WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Theta=90deg



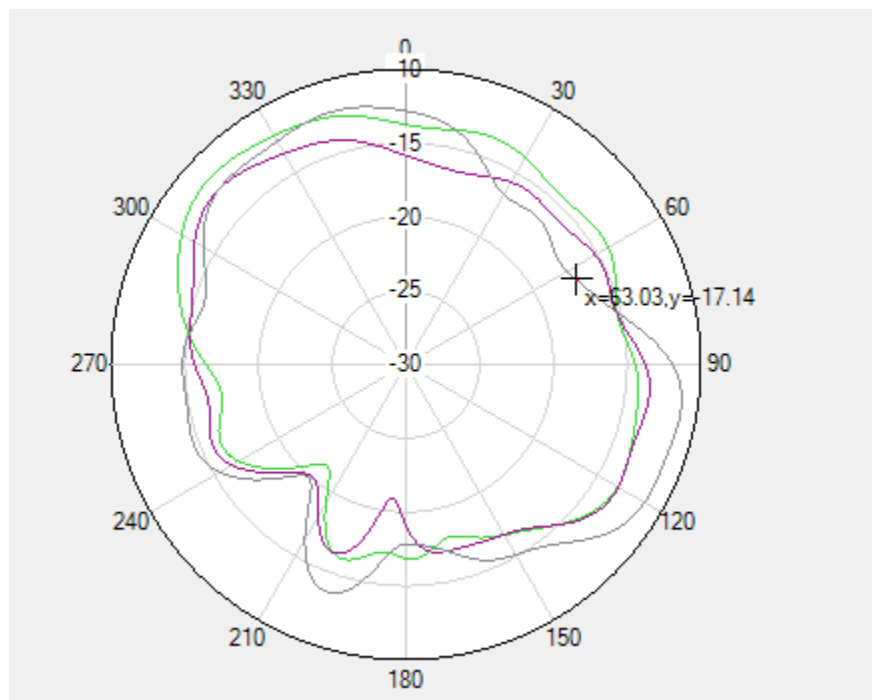
FLIP DPDT GSM1800&WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Phi=0deg



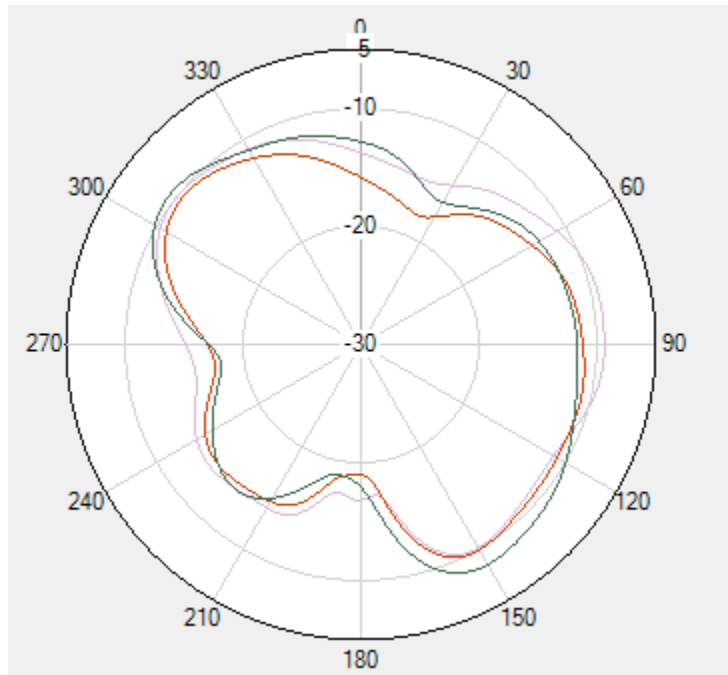
FLIP DPDT GSM1800&WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Phi=90deg



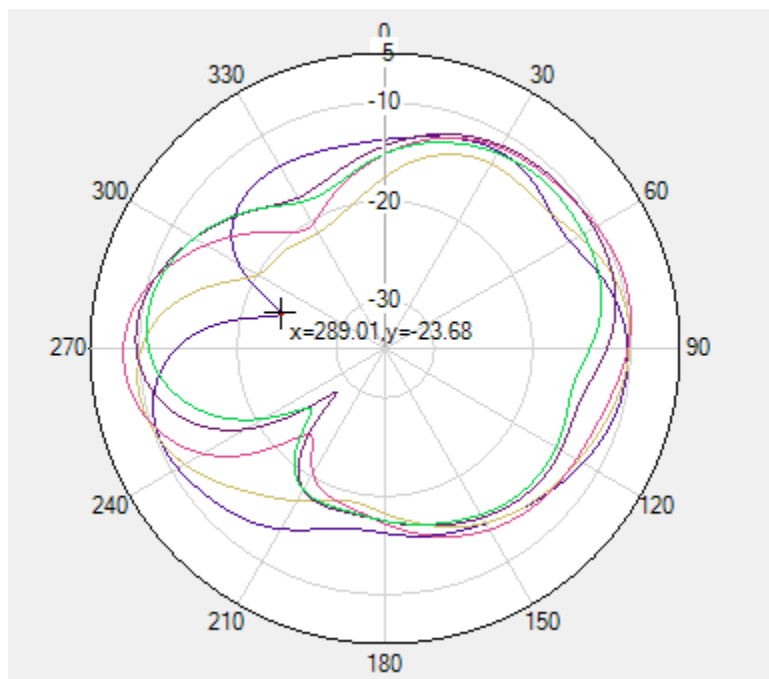
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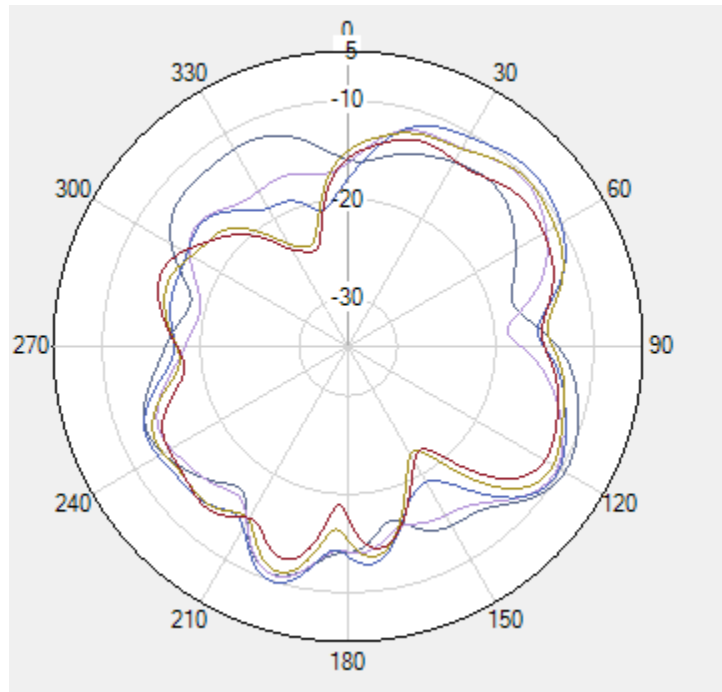
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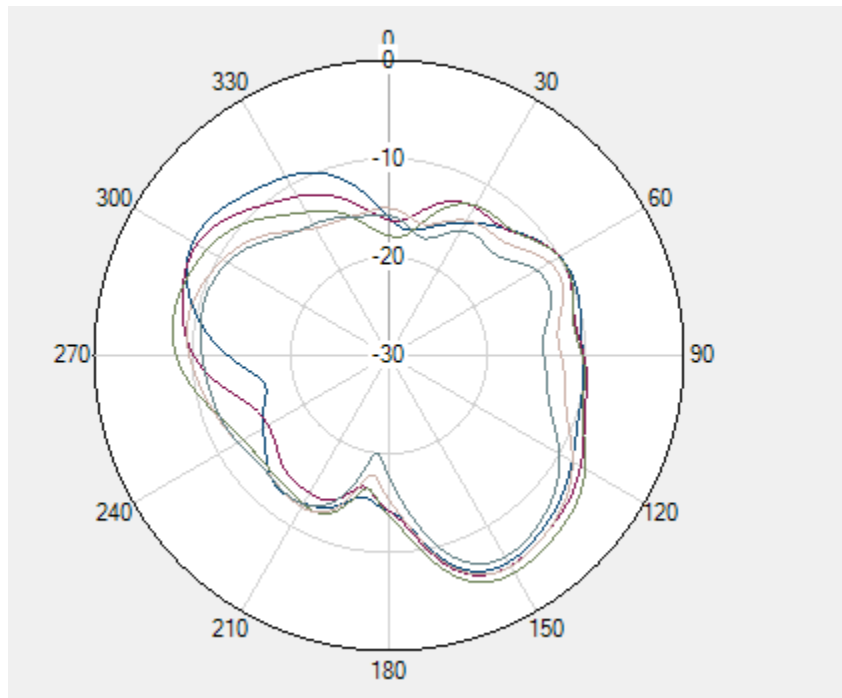
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FLIP DPDT LTE B7/B38/B41&NR N7/N38/N41 Theta=90deg

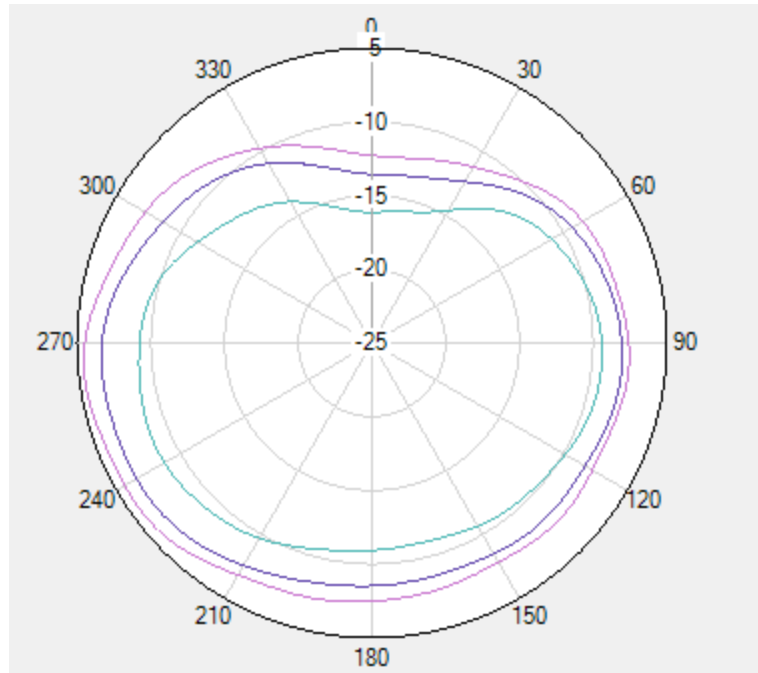


FLIP DPDT LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

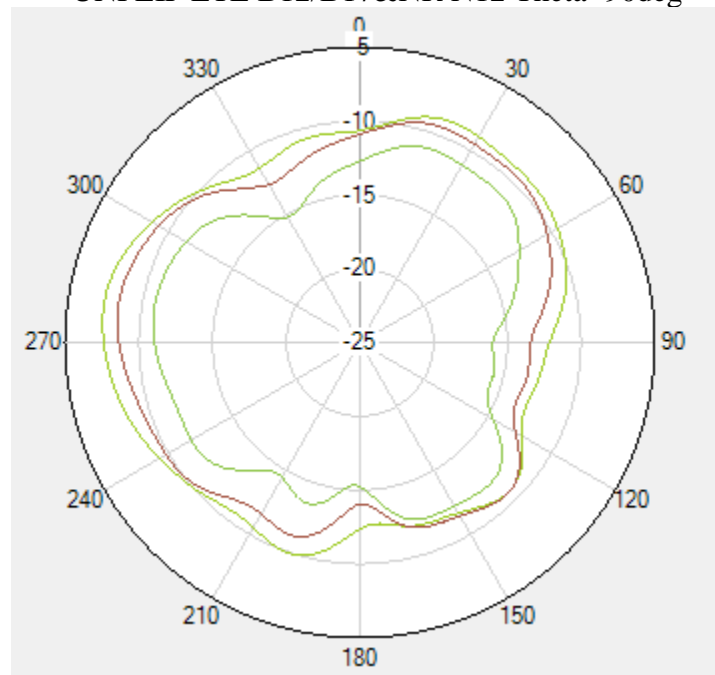


FLIP DPDT LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

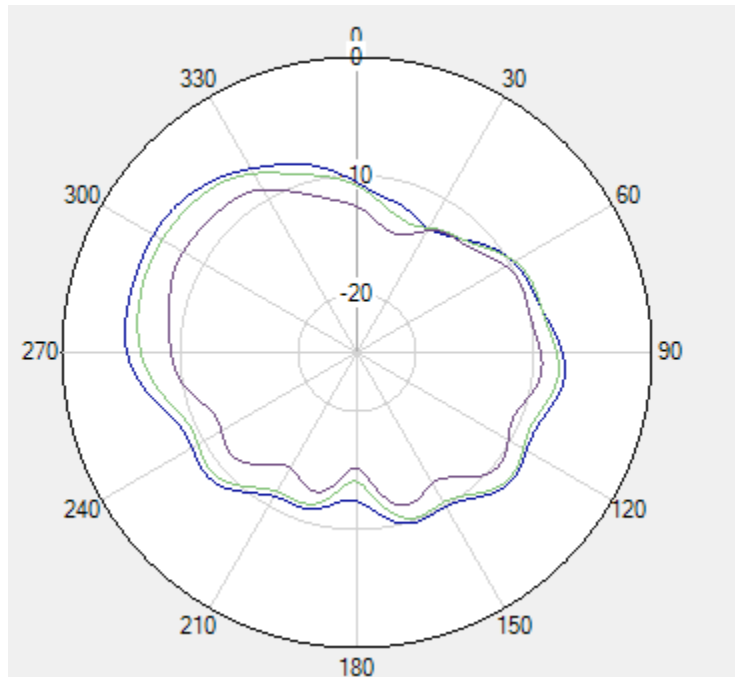
ANT3 UNFLIP



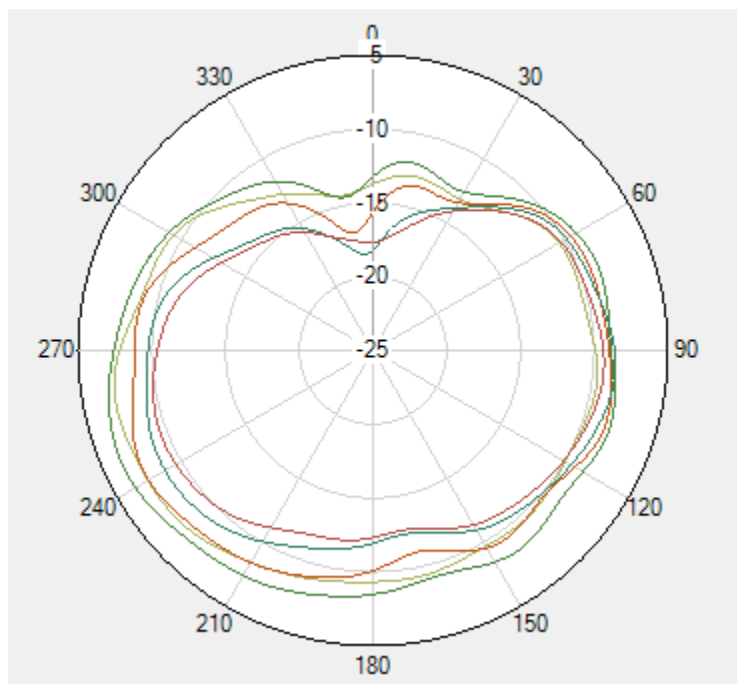
UNFLIP LTE B12/B17&NR N12 Theta=90deg



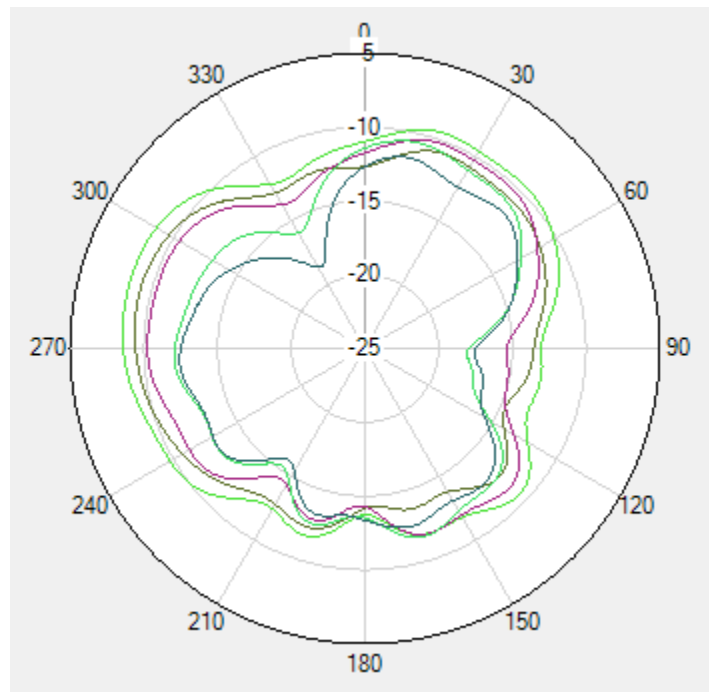
UNFLIP LTE B12/B17&NR N12 Phi=0deg



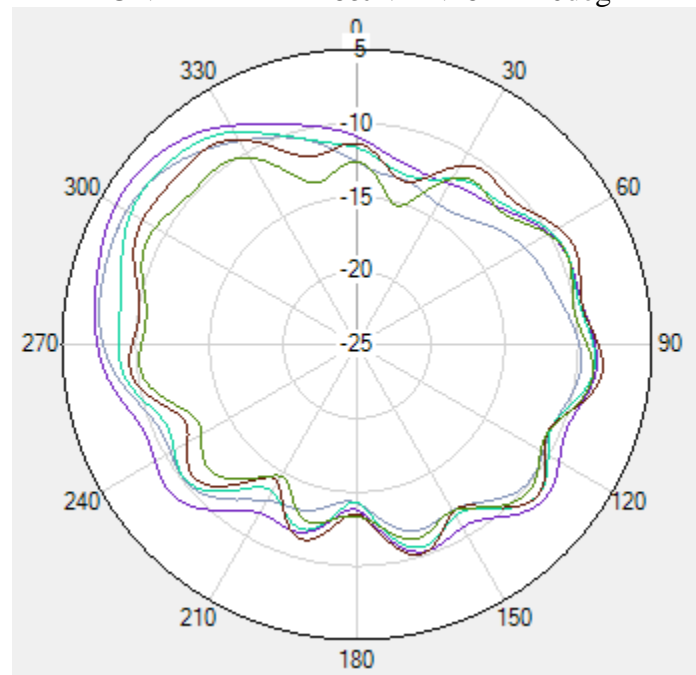
UNFLIP LTE B12/B17&NR N12 $\Phi=90^\circ$



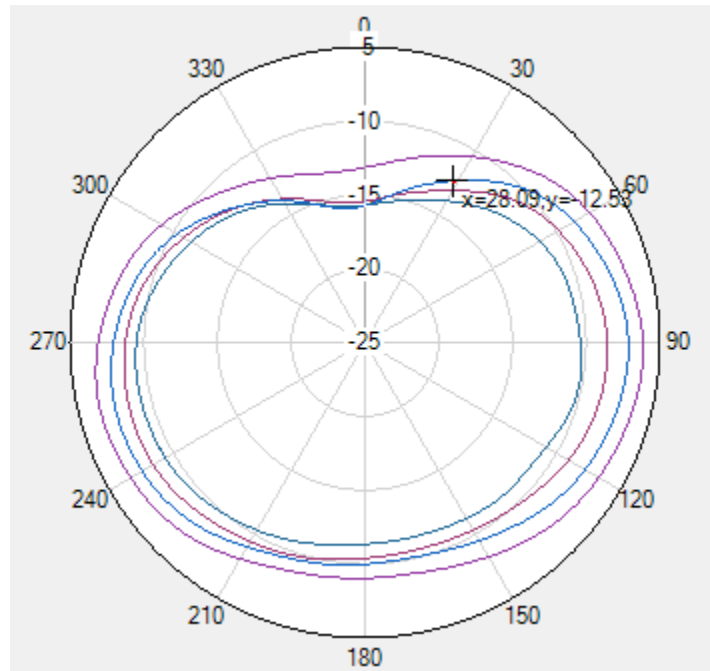
UNFLIP LTE B28&NR N28 $\Theta=90^\circ$



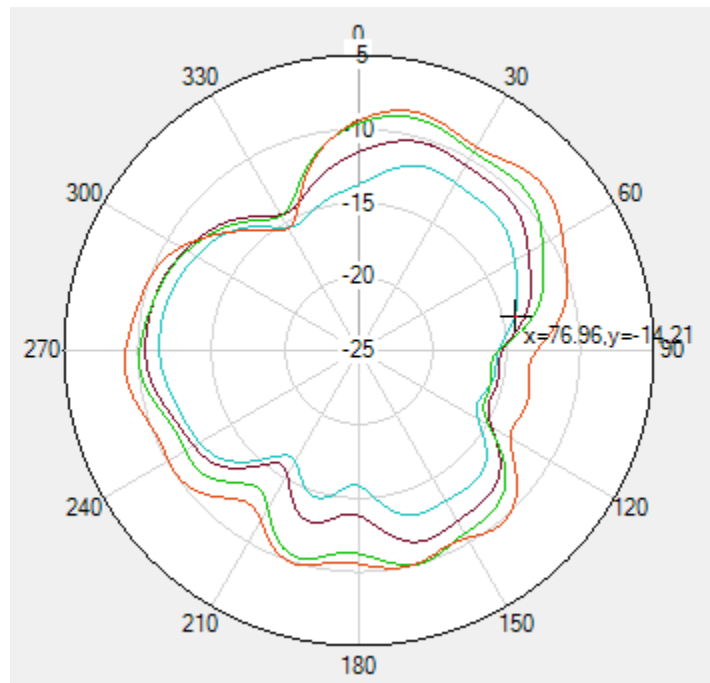
UNFLIP LTE B28&NR N28 $\Phi=0^\circ$



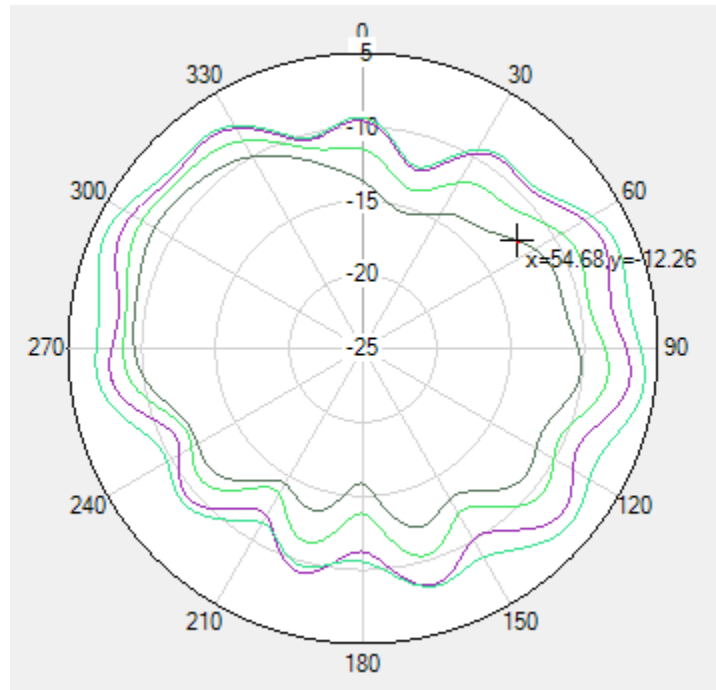
UNFLIP LTE B28&NR N28 $\Phi=90^\circ$



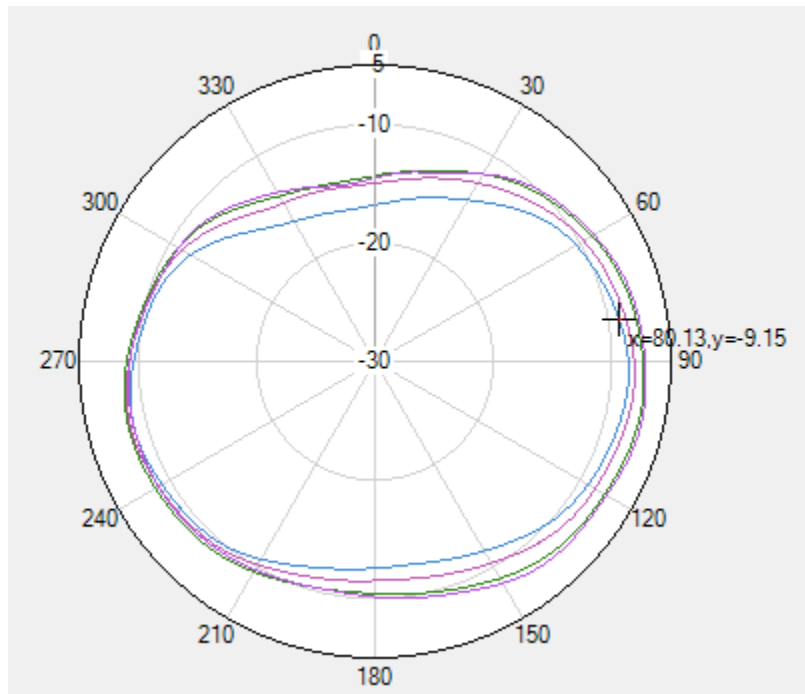
UNFLIP LTE B13 Theta=90deg



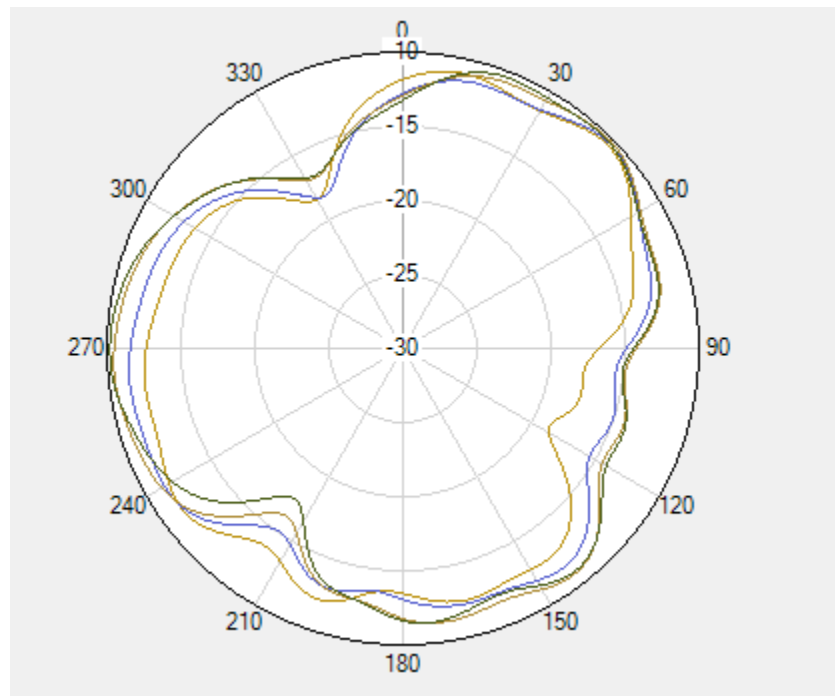
UNFLIP LTE B13 Phi=0deg



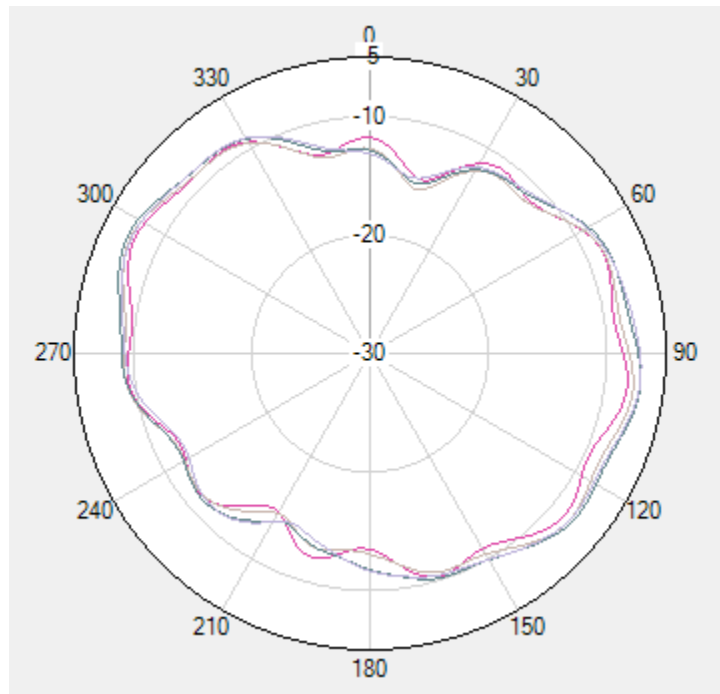
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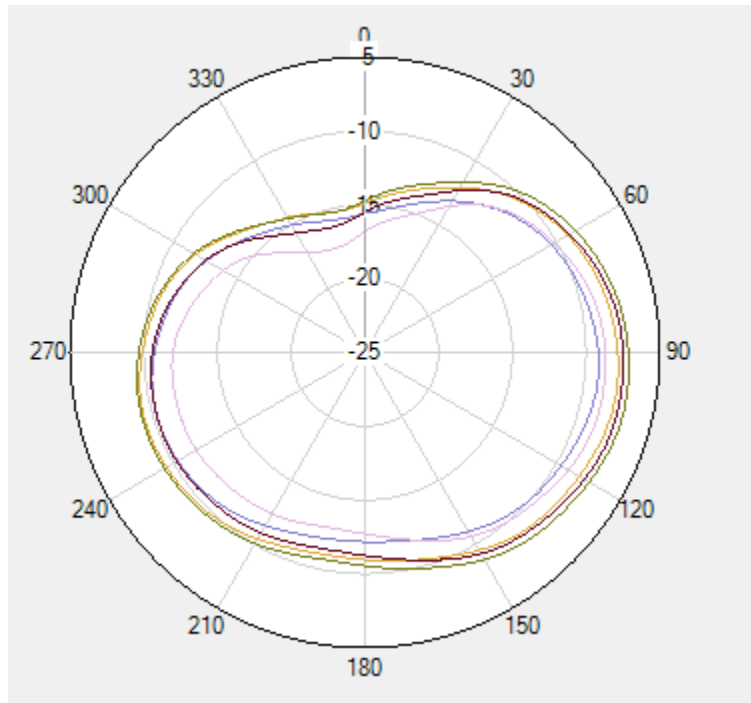
UNFLIP LTE B20&NR N20 Theta=90deg



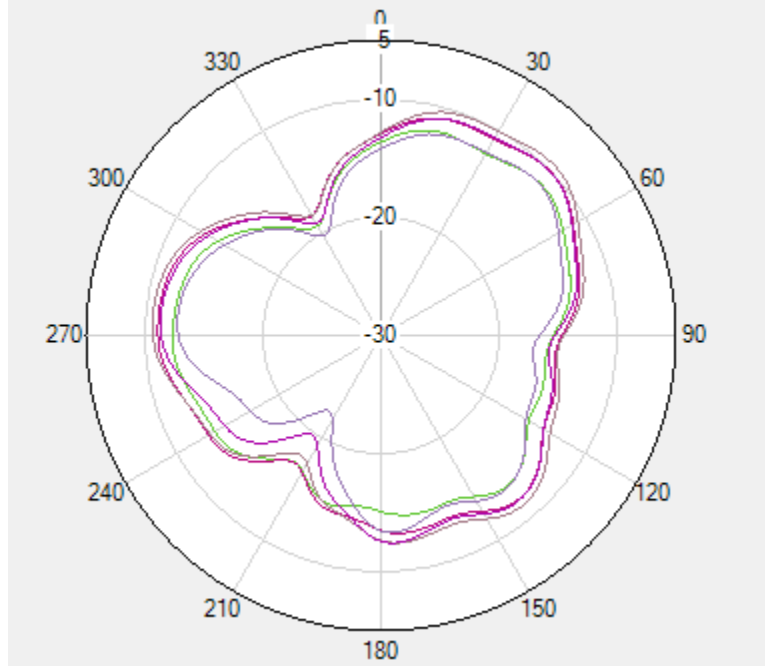
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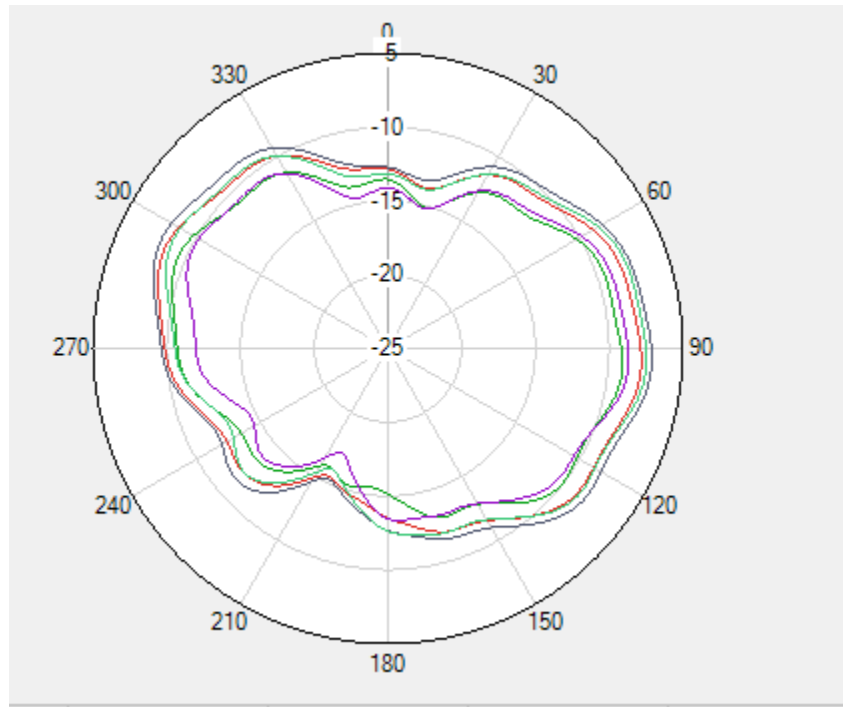
UNFLIP LTE B20&NR N20 Phi=90deg



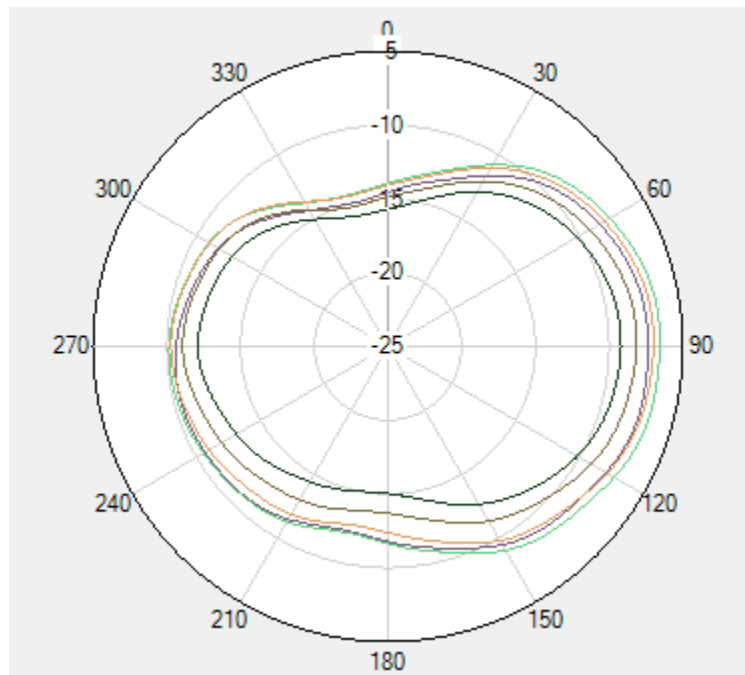
UNFLIP GSM 850&WCDMA B5<E B5&NR N5 Theta=90deg



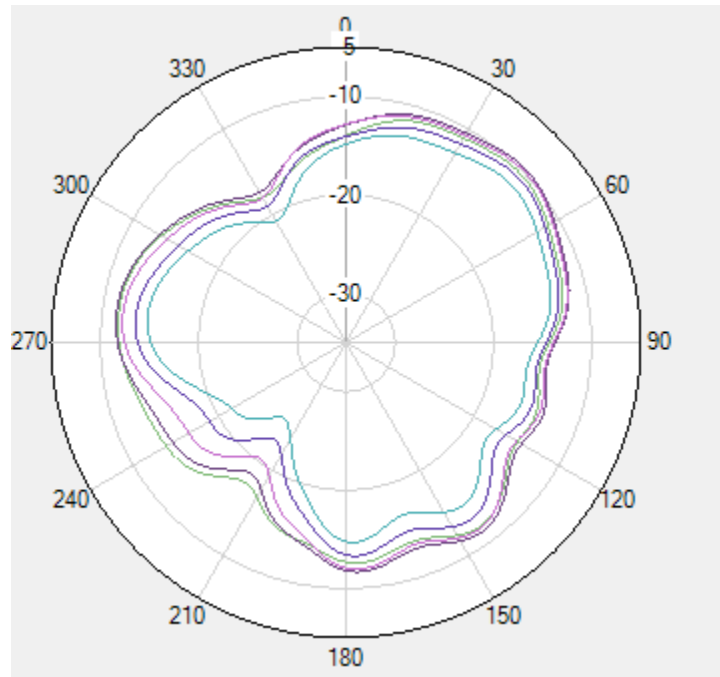
UNFLIP GSM 850&WCDMA B5<E B5&NR N5 Phi=0deg



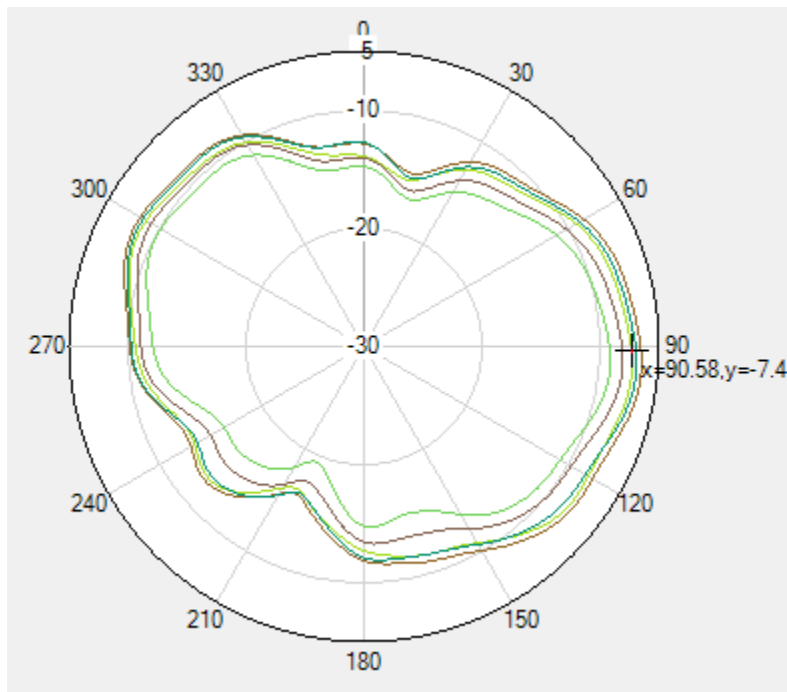
UNFLIP GSM 850&WCDMA B5<E B5&NR N5 Phi=90deg



UNFLIP GSM 900&WCDMA B8<E B8&NR N8 Theta=90deg

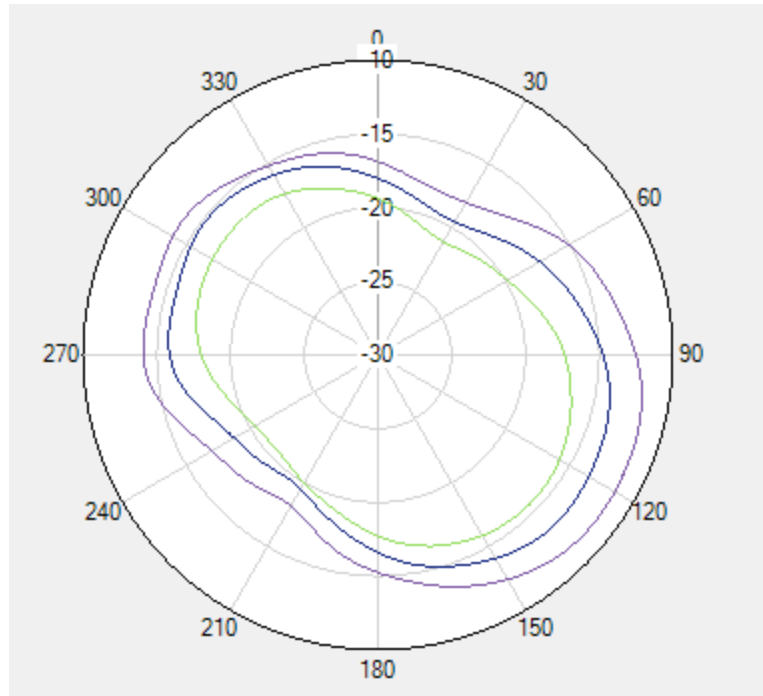


UNFLIP GSM 900&WCDMA B8<E B8&NR N8 Phi=0deg

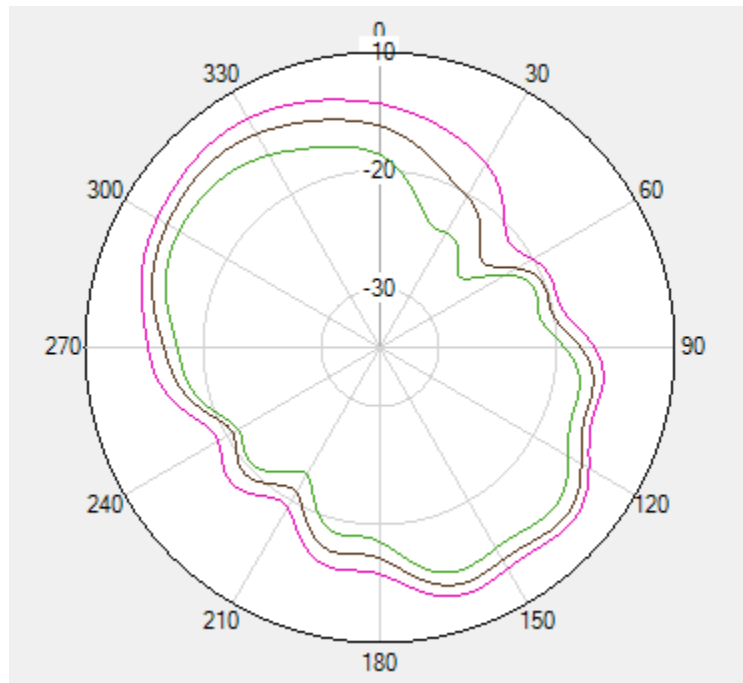


UNFLIP GSM 900&WCDMA B8<E B8&NR N8 Phi=90deg

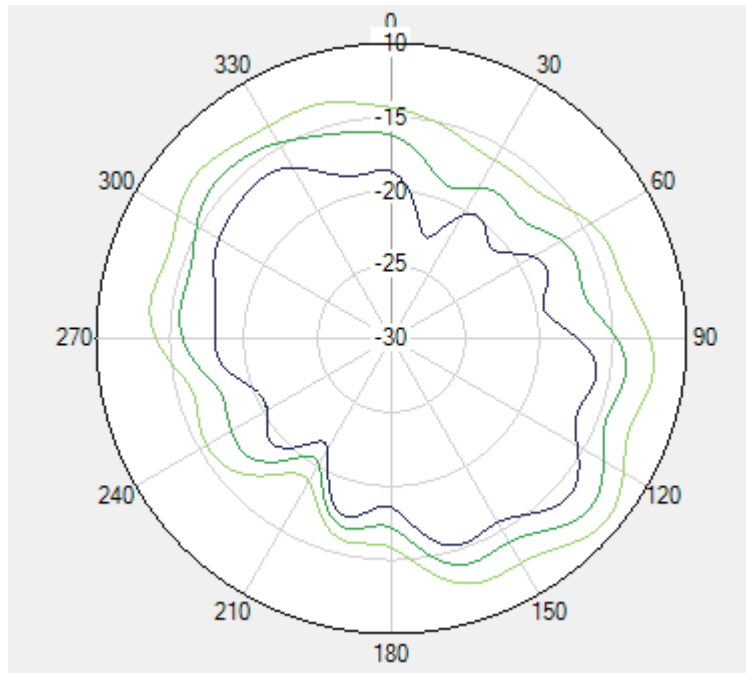
ANT3 FLIP



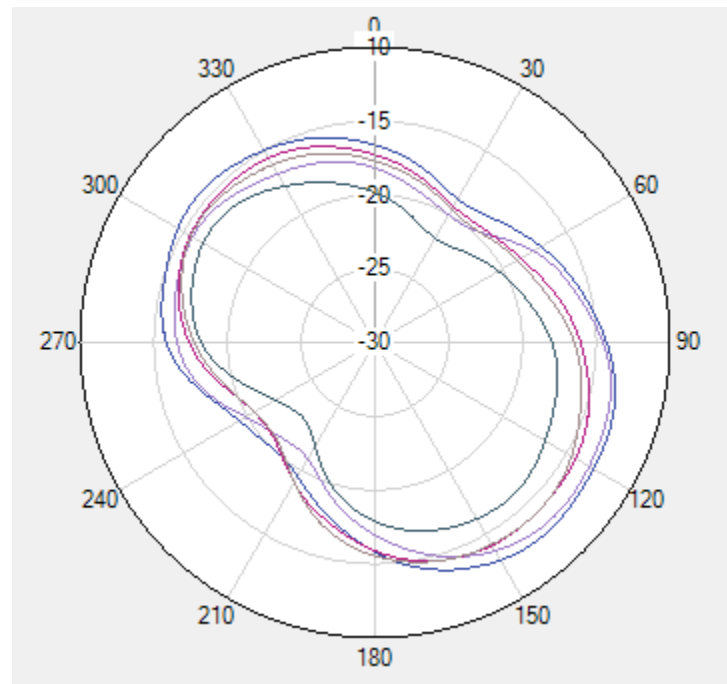
FLIP LTE B12/B17&NR N12 Theta=90deg



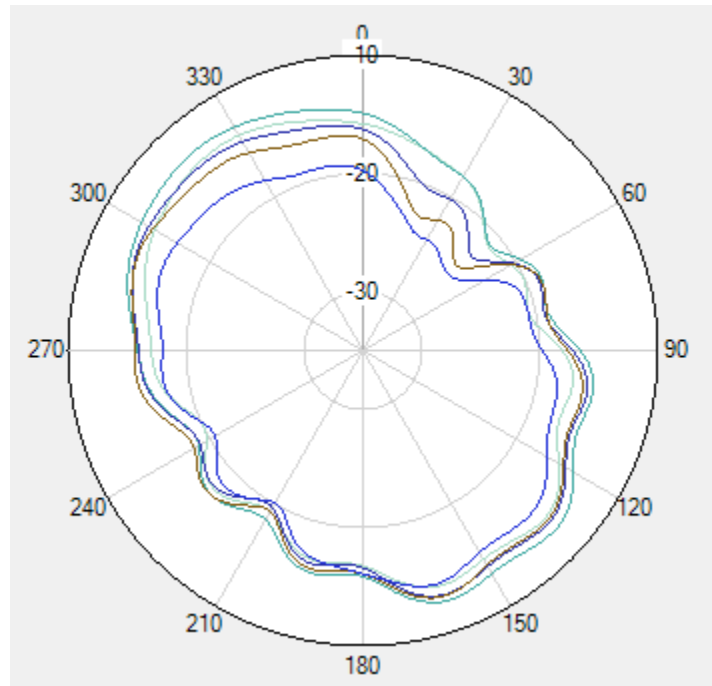
FLIP LTE B12/B17&NR N12 Phi=0deg



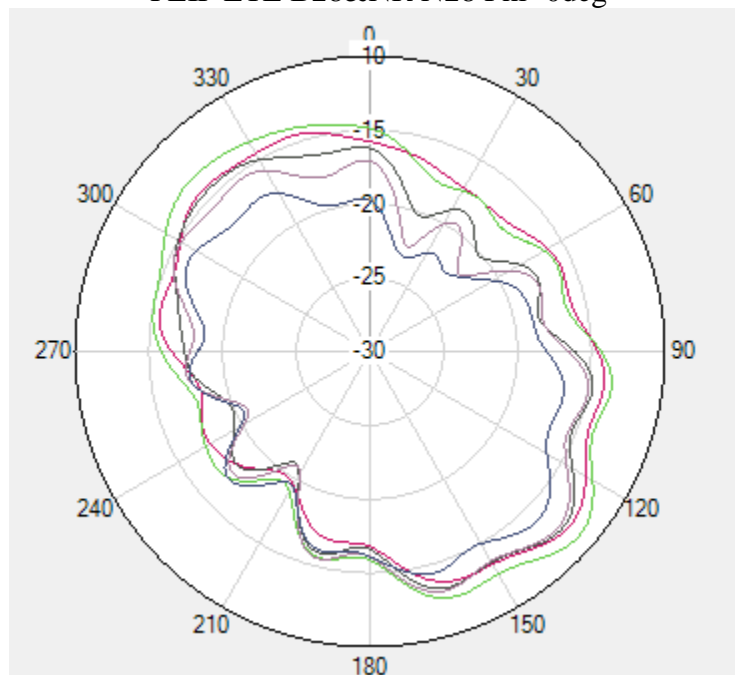
FLIP LTE B12/B17&NR N12 Phi=90deg



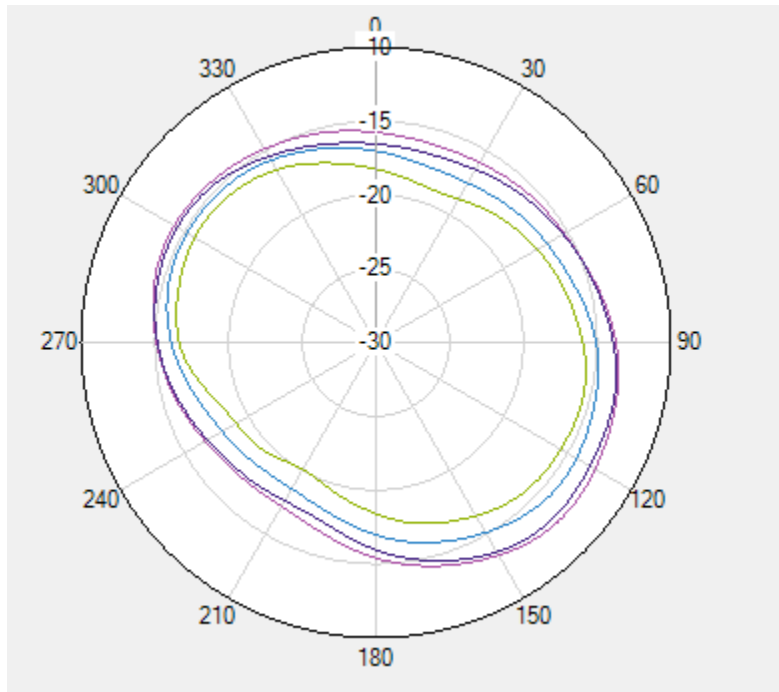
FLIP LTE B28&NR N28 Theta=90deg



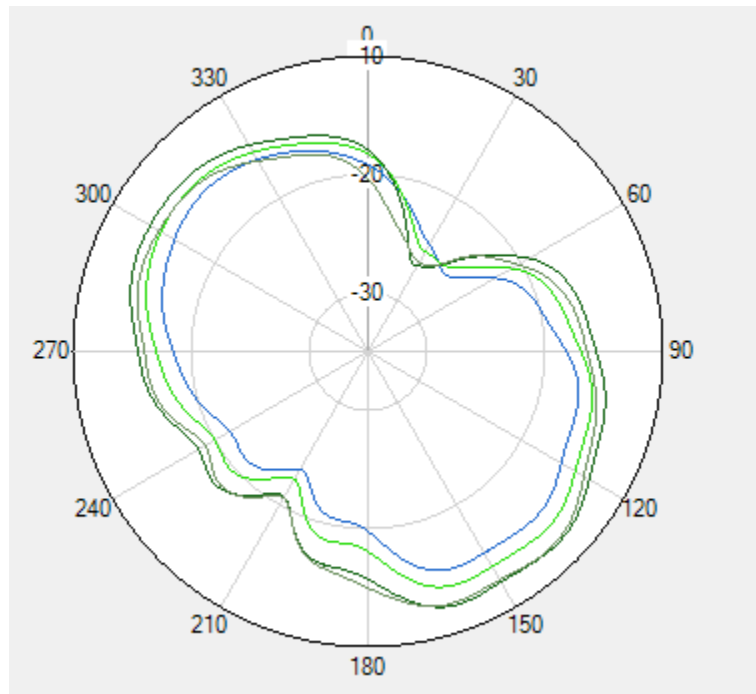
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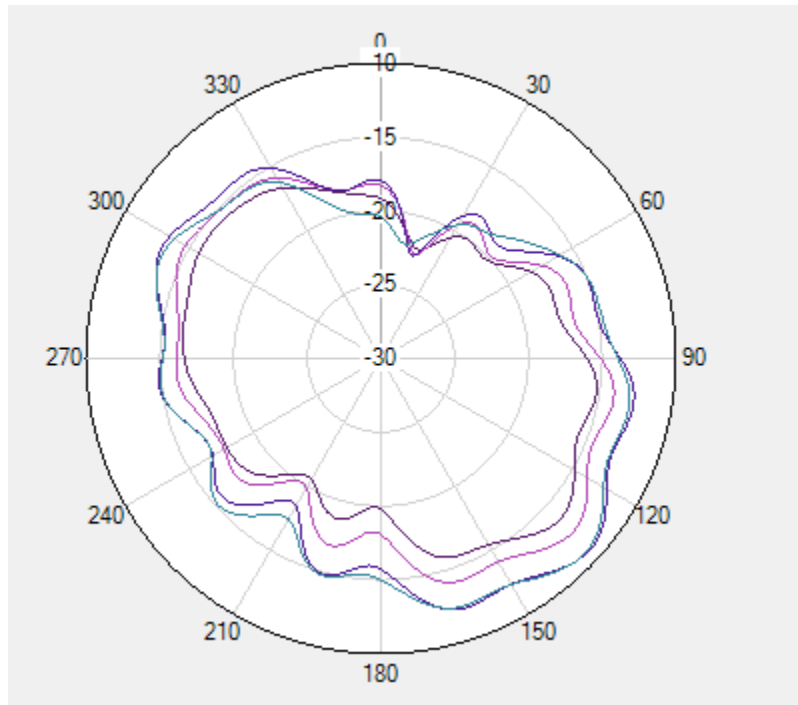
FLIP LTE B28&NR N28 Phi=90deg



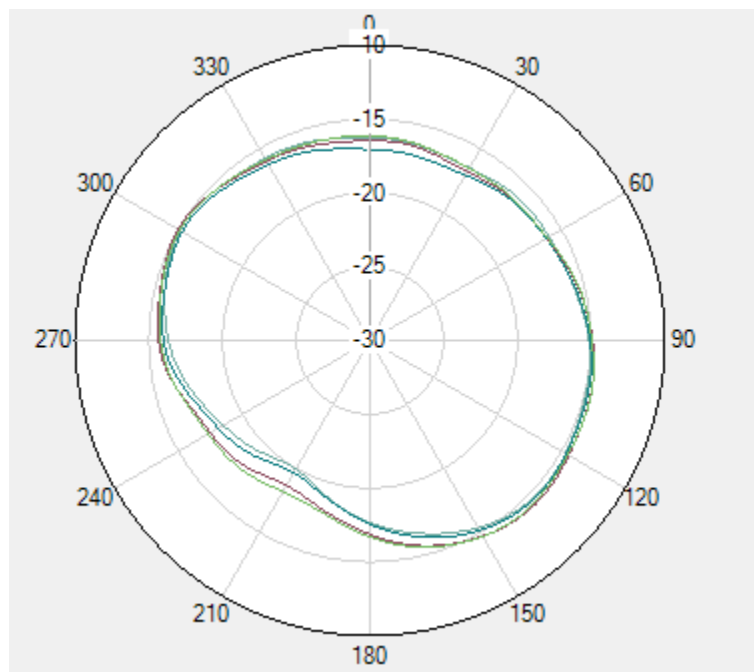
FLIP LTE B13 Theta=90deg



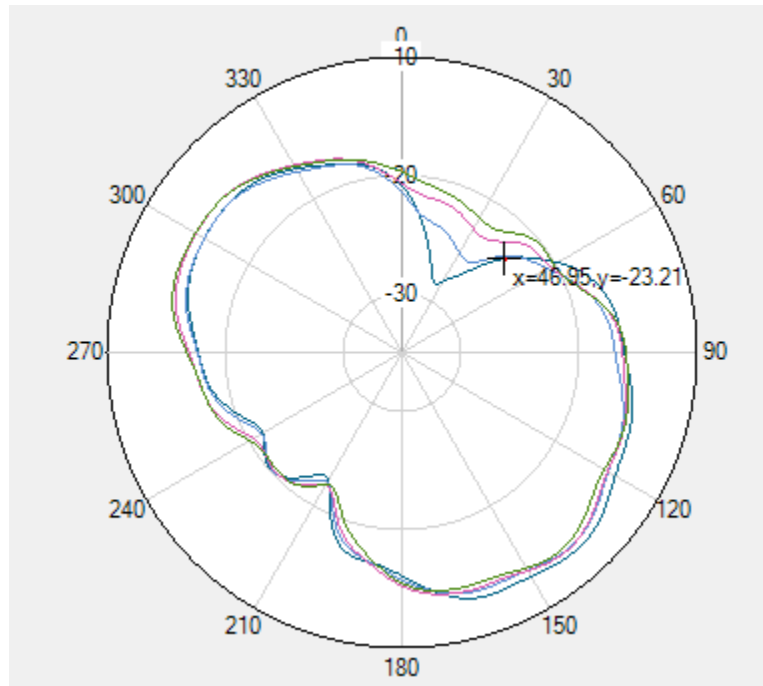
FLIP LTE B13 Phi=0deg



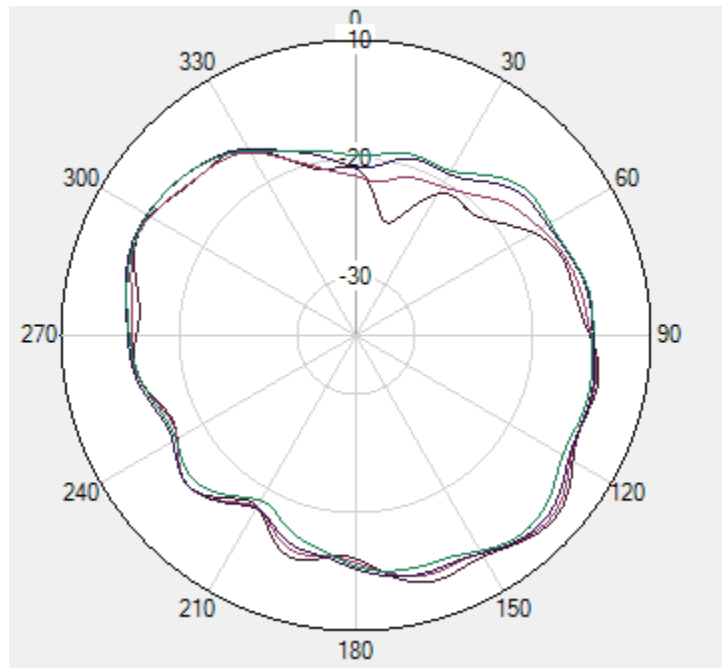
FLIP LTE B13 $\Phi = 90^\circ$



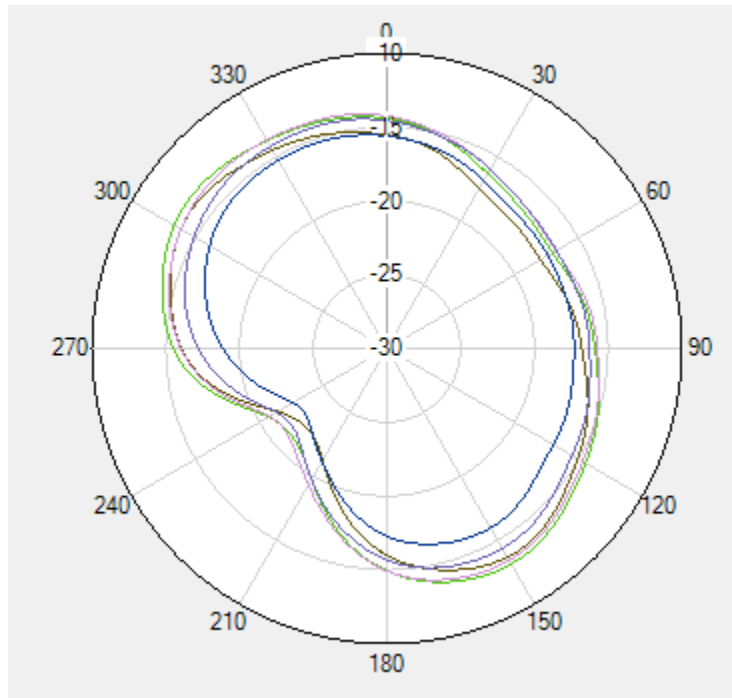
UNFLIP LTE B20&NR N20 $\Theta = 90^\circ$



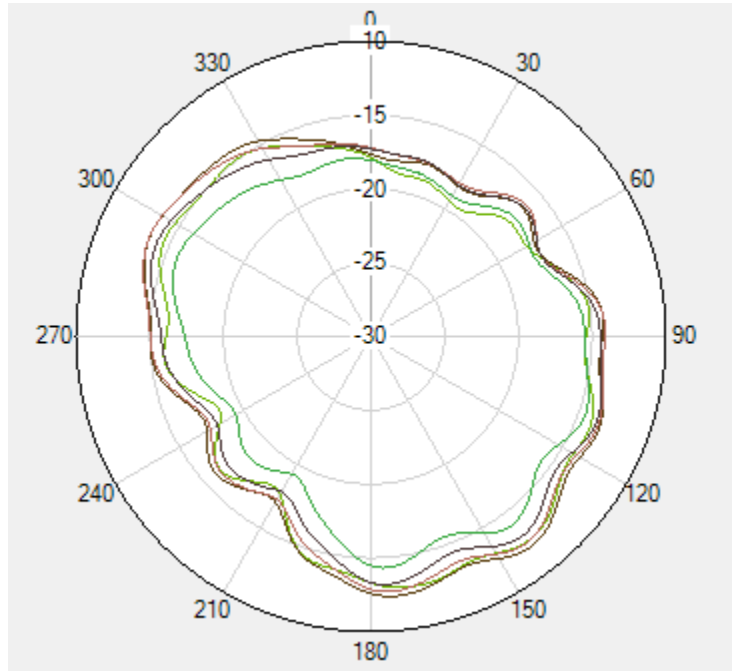
UNFLIP LTE B20&NR N20 $\Phi=0^\circ$



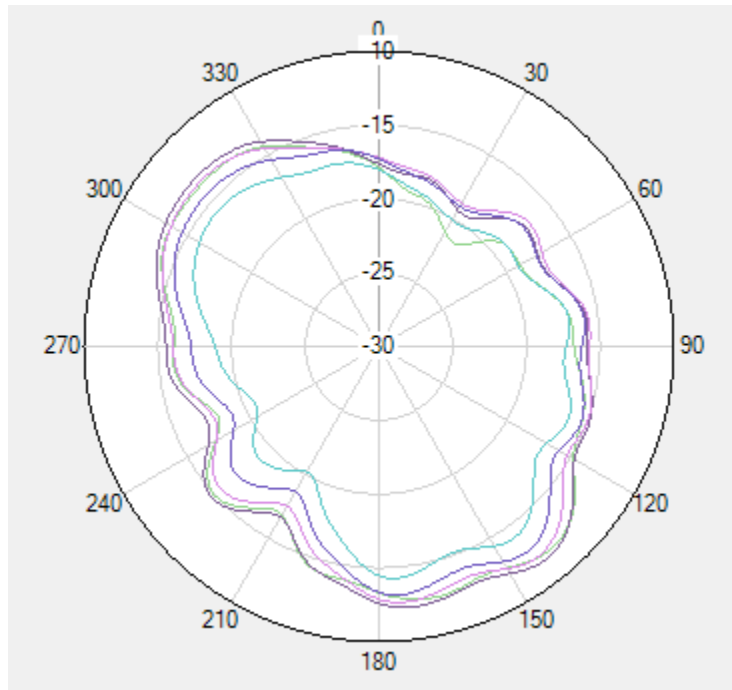
UNFLIP LTE B20&NR N20 $\Phi=90^\circ$



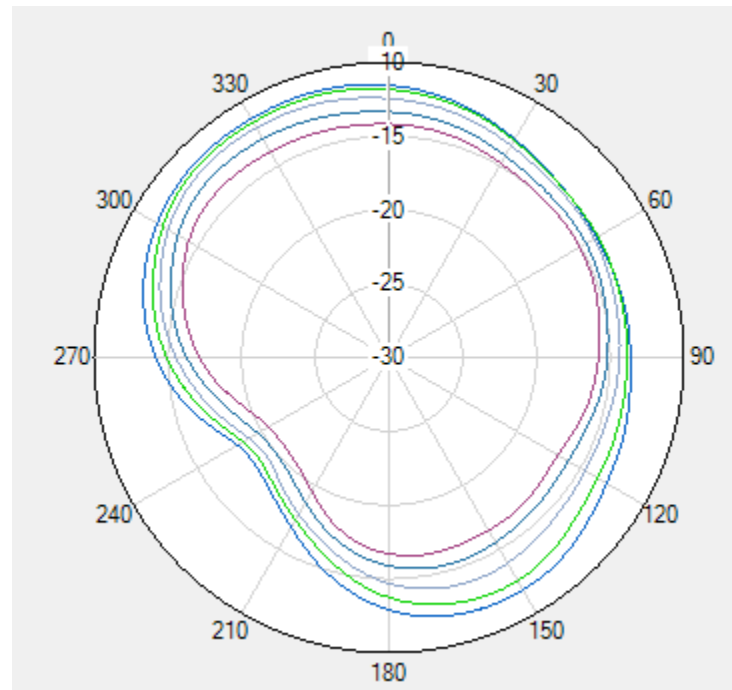
FLIP GSM 850&WCDMA B5<E B5&NR N5 Theta=90deg



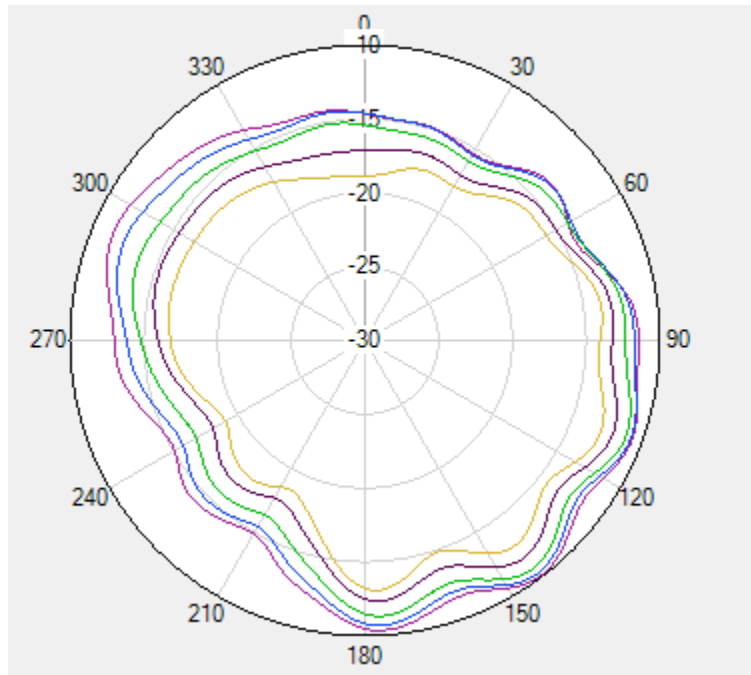
FLIP GSM 850&WCDMA B5<E B5&NR N5 Phi=0deg



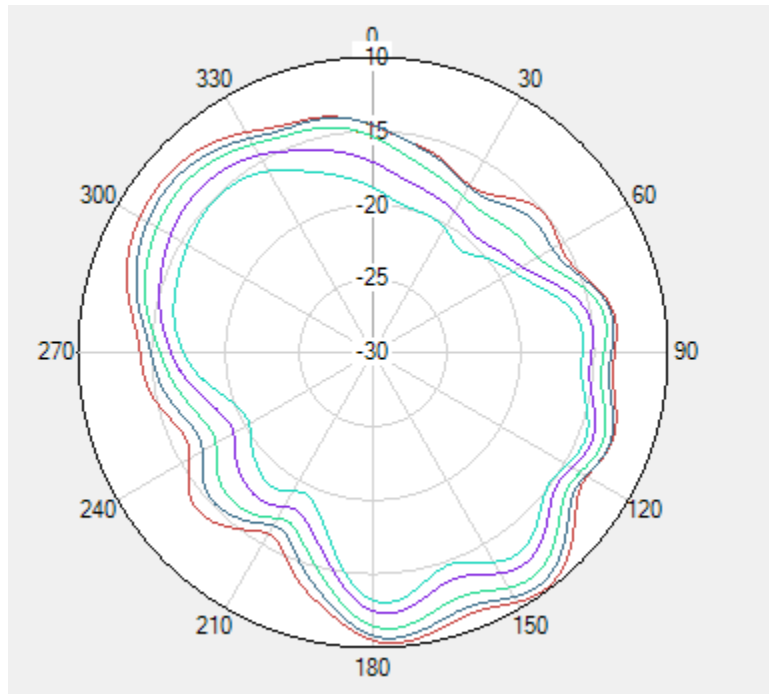
FLIP GSM 850&WCDMA B5<E B5&NR N5 Phi=90deg



UNFLIP GSM 850&WCDMA B5<E B5&NR N5 Phi=90deg

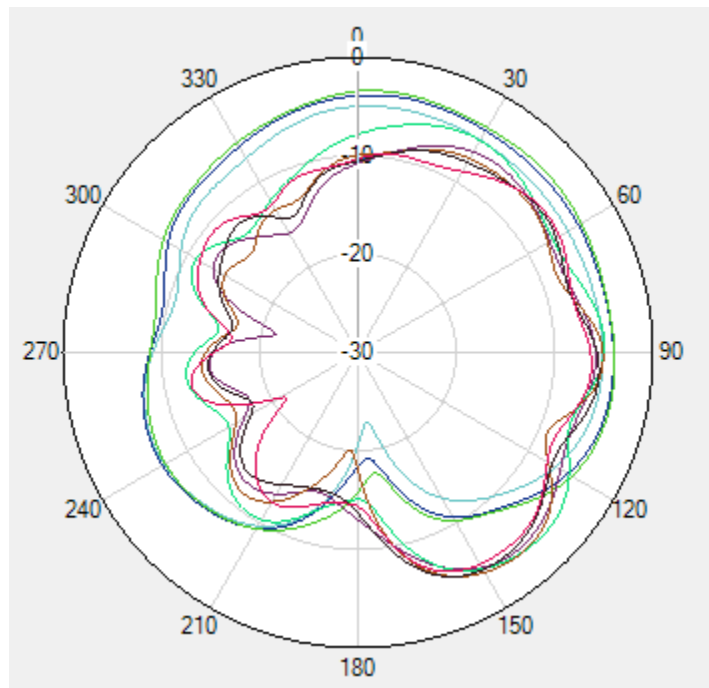


UNFLIP GSM 900&WCDMA B8<E B8&NR N8 Theta=90deg

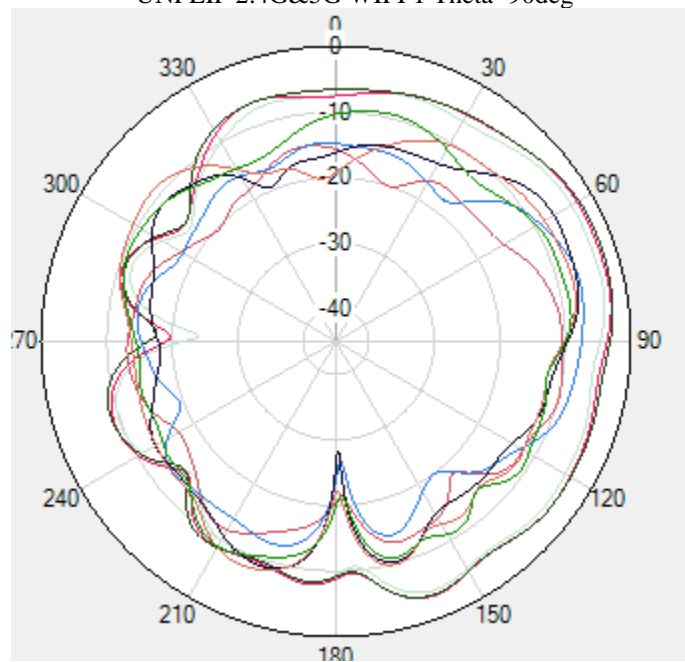


UNFLIP GSM 900&WCDMA B8<E B8&NR N8 Phi=0deg

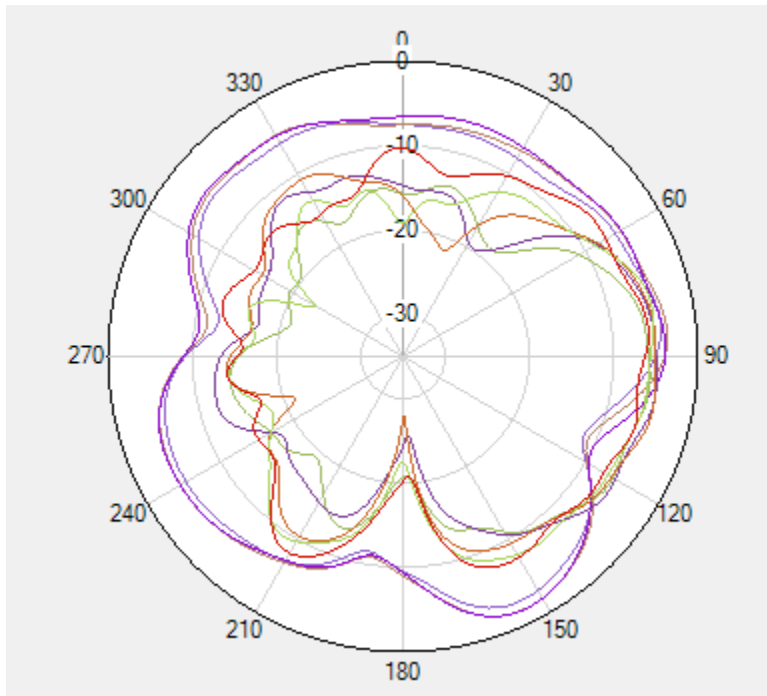
ANT4 UNFLIP



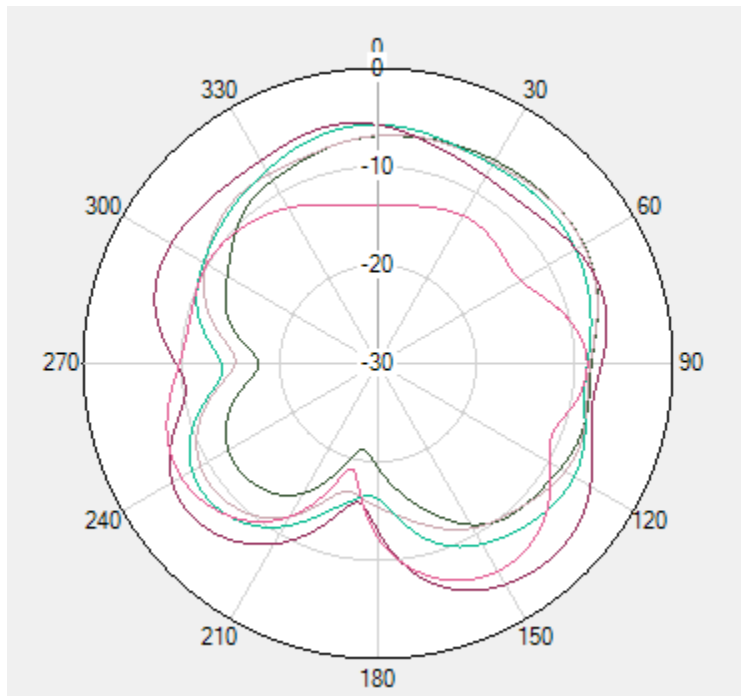
UNFLIP 2.4G&5G WIFI 1 Theta=90deg



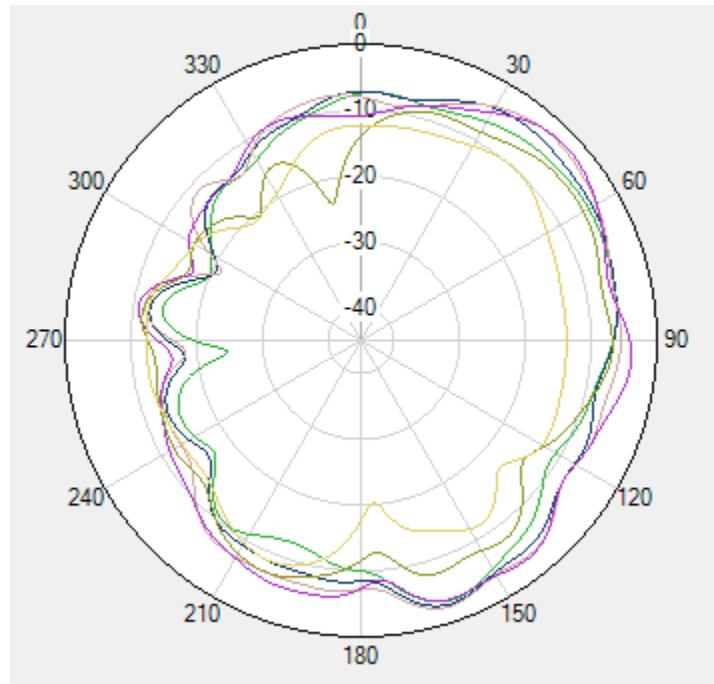
UNFLIP 2.4G&5G WIFI 1 Phi=0deg



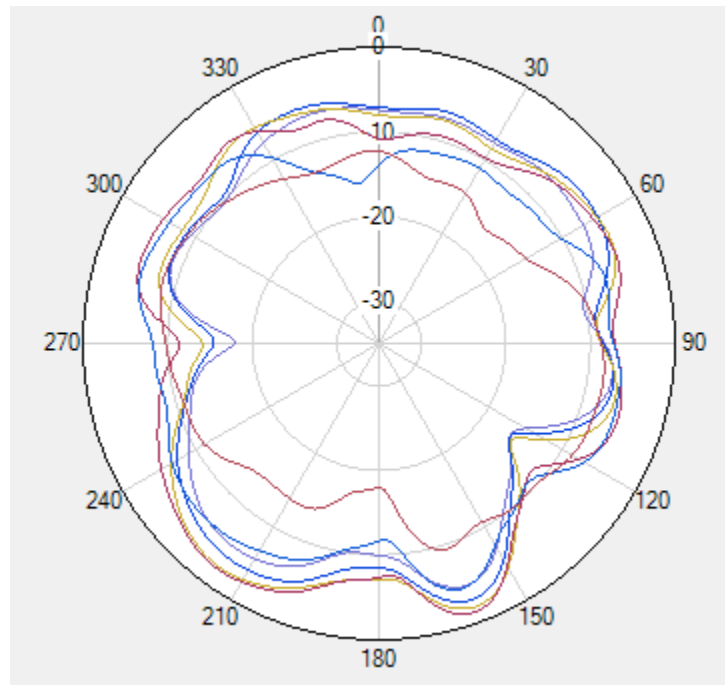
UNFLIP 2.4G&5G WIFI 1 Phi=90deg



UNFLIP NR N77/N78 DRX MIMO Theta=90deg

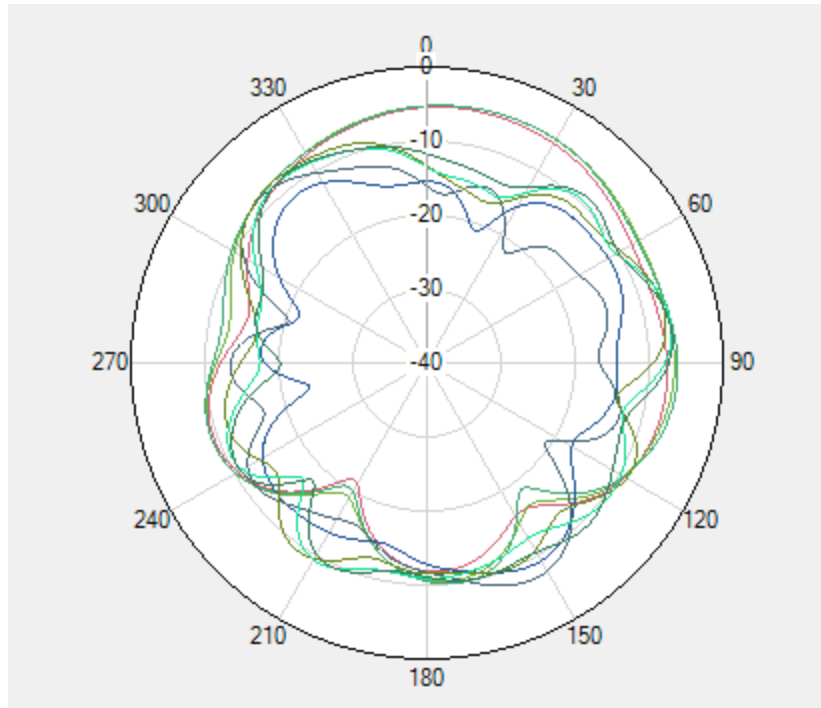


UNFLIP NR N77/N78 DRX MIMO $\Phi=0\text{deg}$

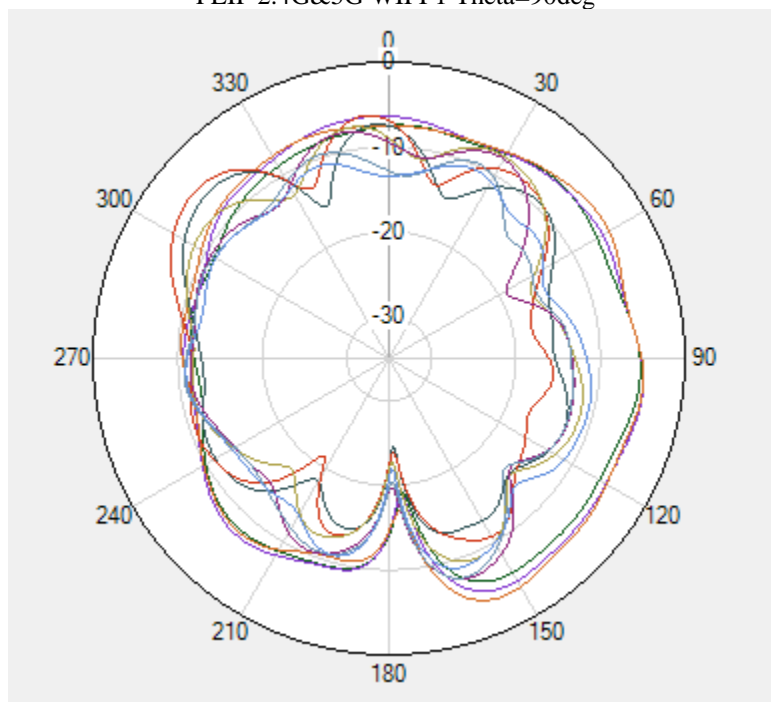


UNFLIP NR N77/N78 DRX MIMO $\Phi=90\text{deg}$

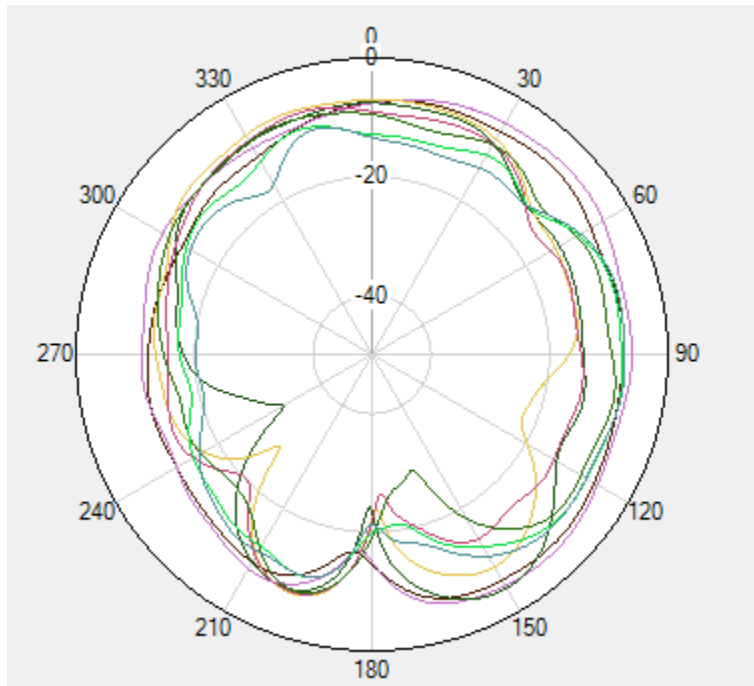
ANT4 FLIP



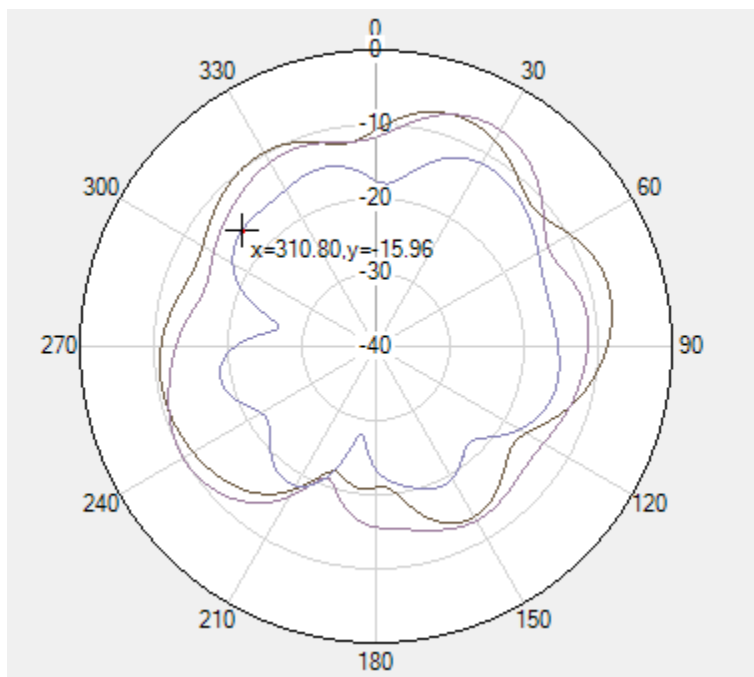
FLIP 2.4G&5G WIFI 1 Theta=90deg



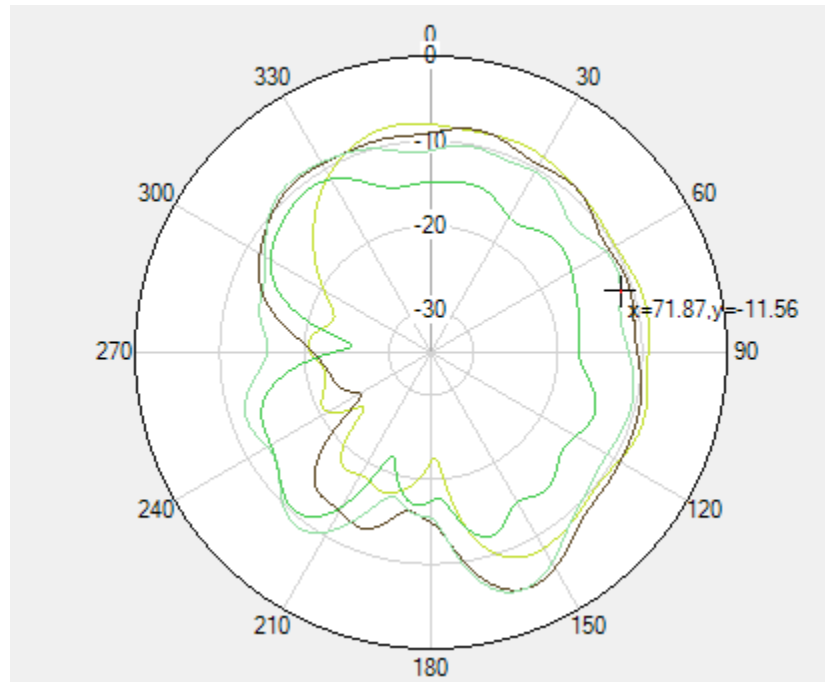
FLIP 2.4G&5G WIFI 1 Phi=0deg



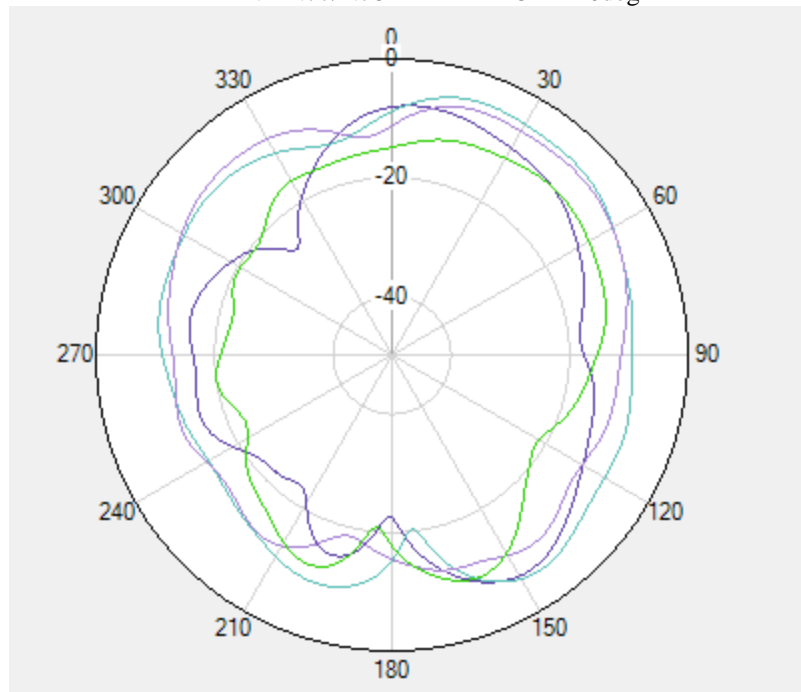
FLIP 2.4G&5G WIFI 1 Phi=90deg



FLIP NR N77/N78 DRX MIMO Theta=90deg

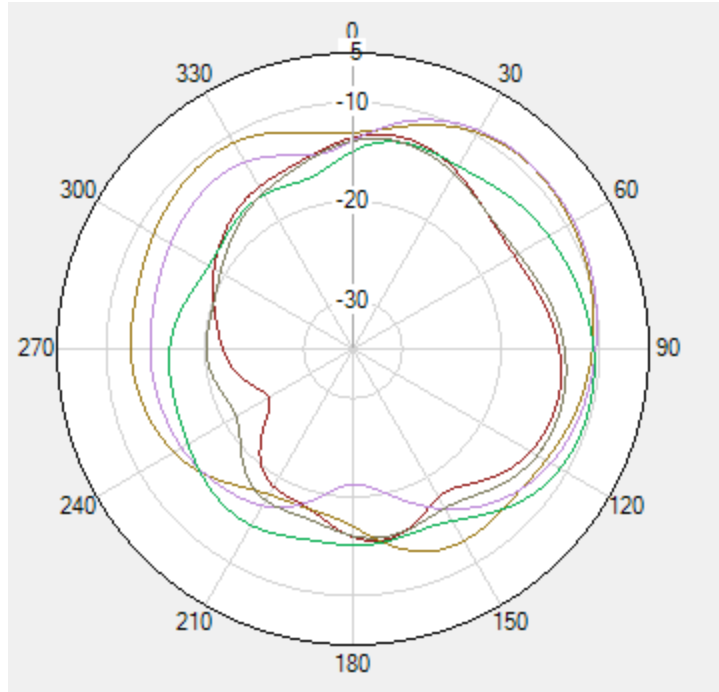


FLIP NR N77/N78 DRX MIMO $\Phi=0^\circ$

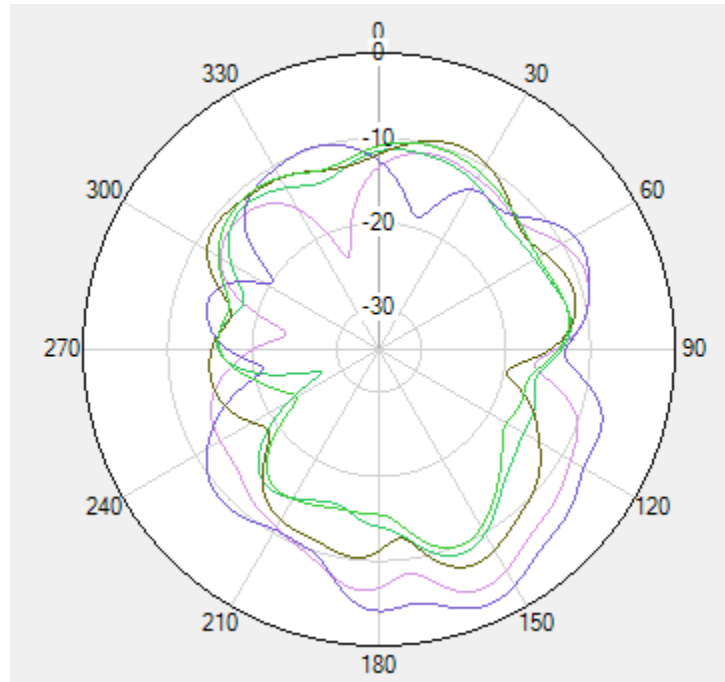


FLIP NR N77/N78 DRX MIMO $\Phi=90^\circ$

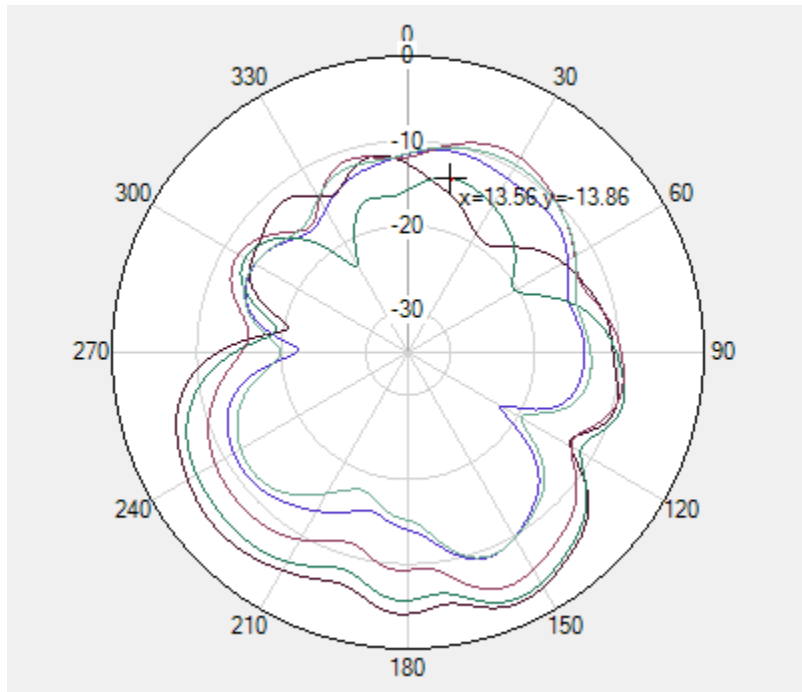
ANT5 UNFLIP



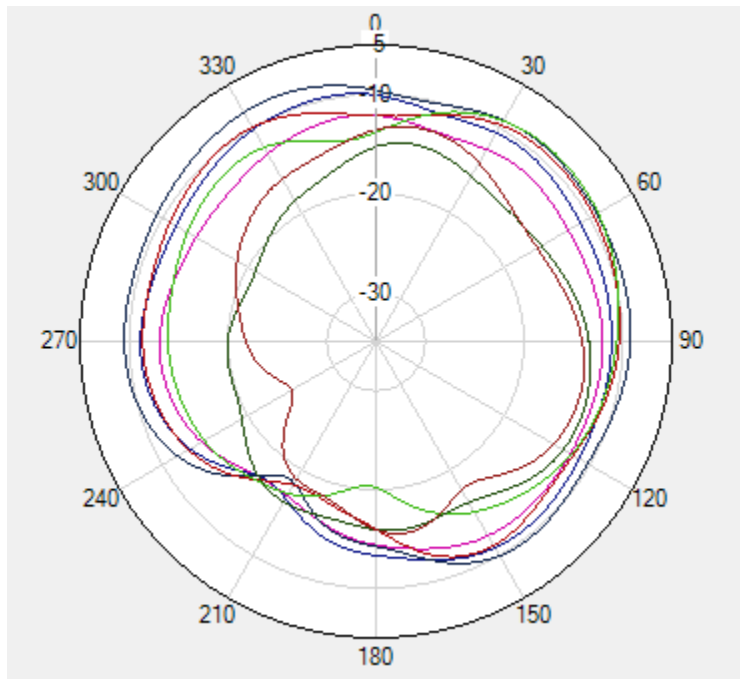
UNFLIP GSM 1900&WCDMA B1<E B1/B34&NR N1 Theta=90deg



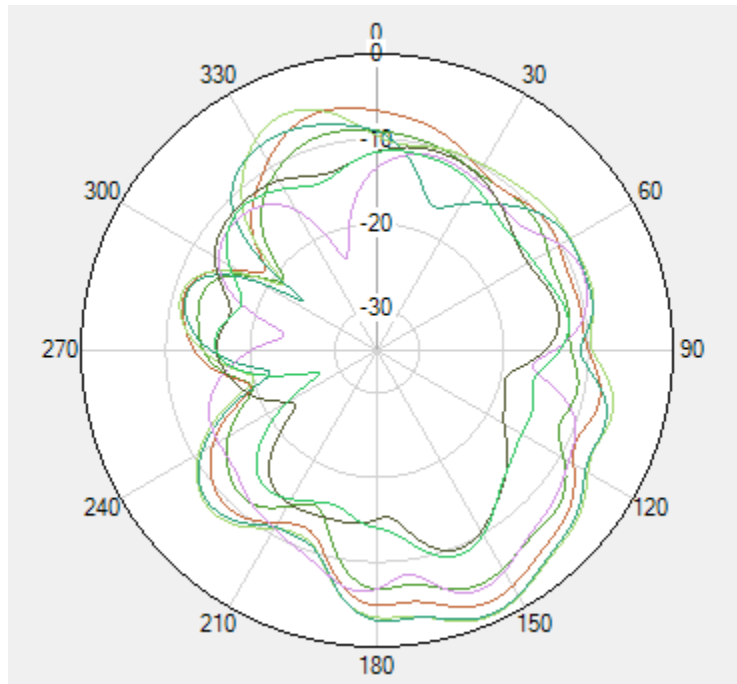
UNFLIP GSM 1900&WCDMA B1<E B1/B34&NR N1 Phi=0deg



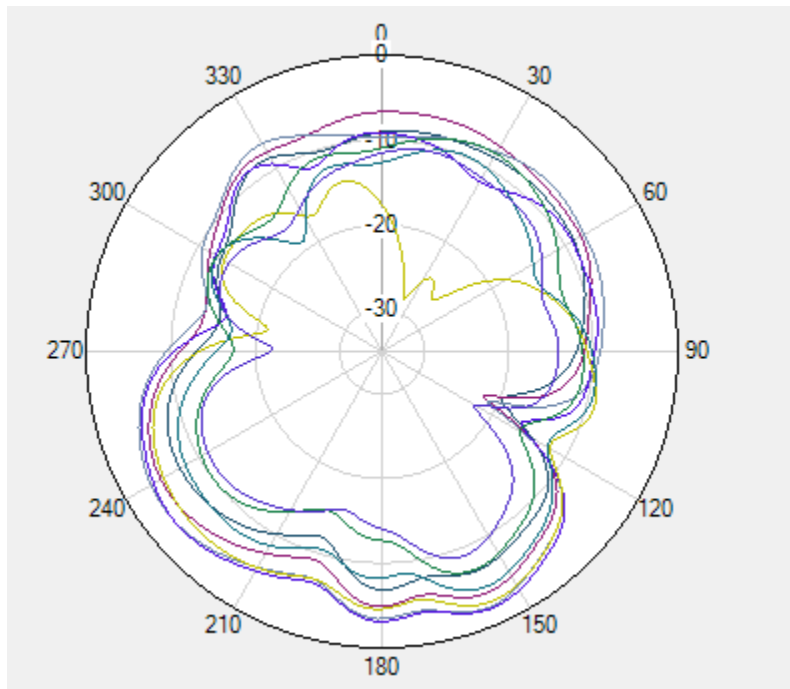
UNFLIP GSM 1900&WCDMA B1<E B1/B34&NR N1 Phi=90deg



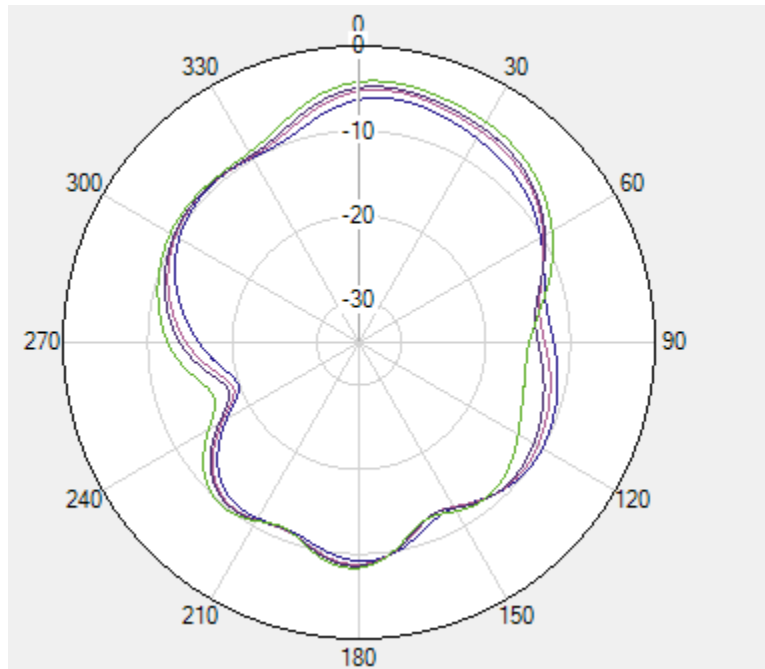
UNFLIP GSM 1800 &WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Theta=90deg



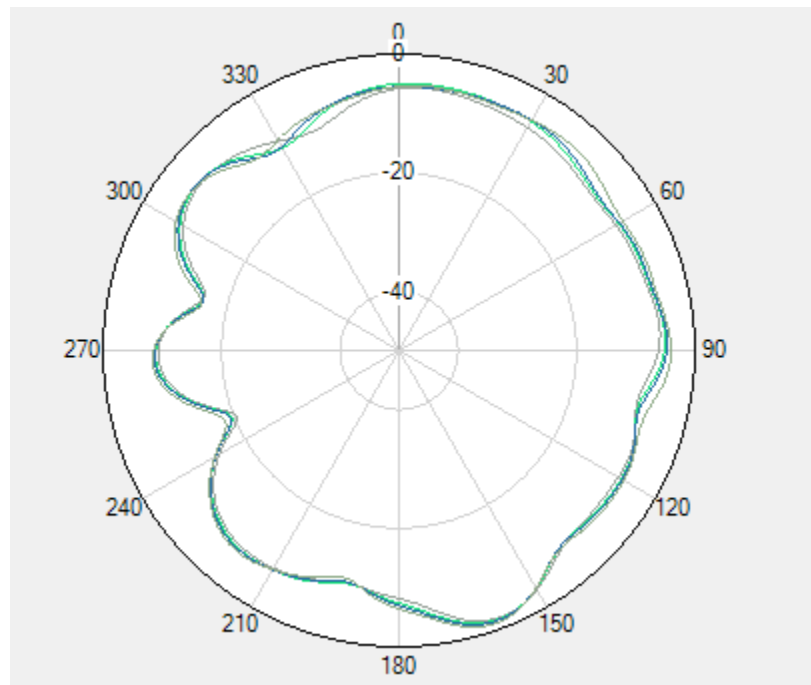
UNFLIP GSM 1800 & WCDMA B2/B4 &
LTE B2/B3/B4/B39/B66 & NR N3/N66 $\Phi=0^\circ$



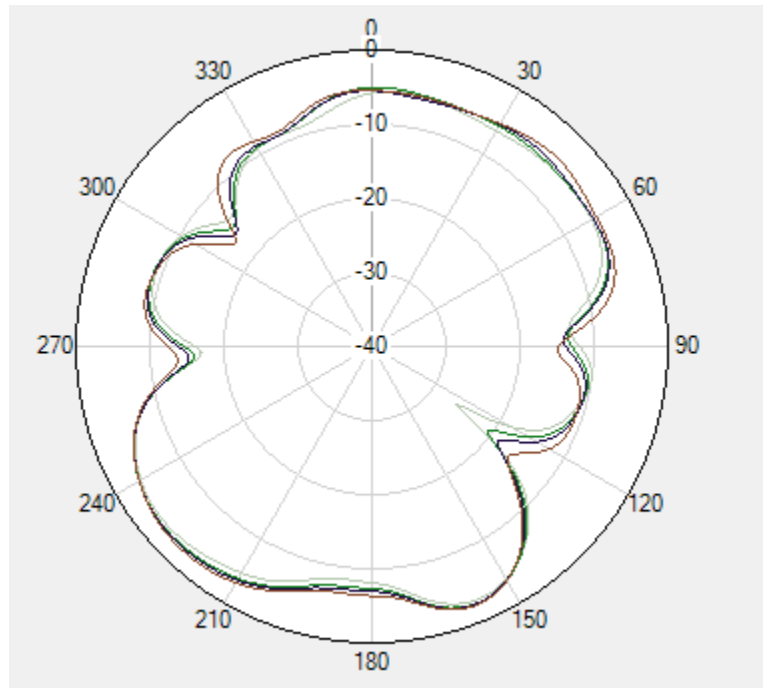
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LTE B2/B3/B4/B39/B66 & NR N3/N66 $\Phi=90^\circ$



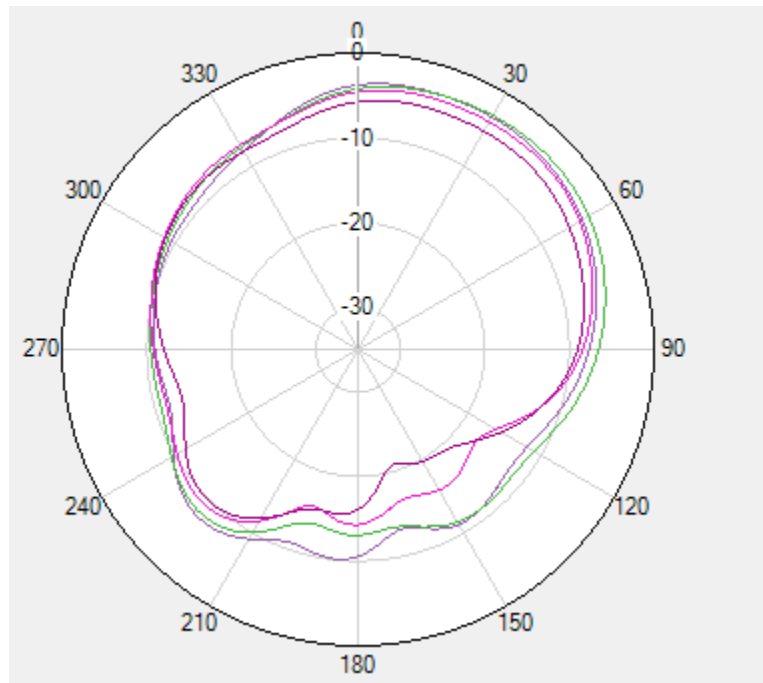
UNFLIP LTE B40&NR N40 Theta=90deg



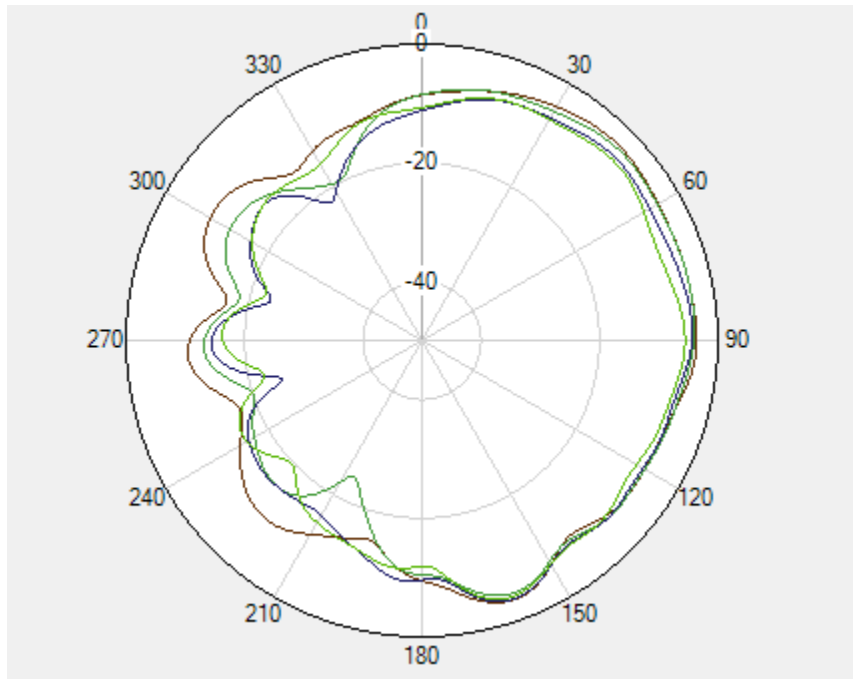
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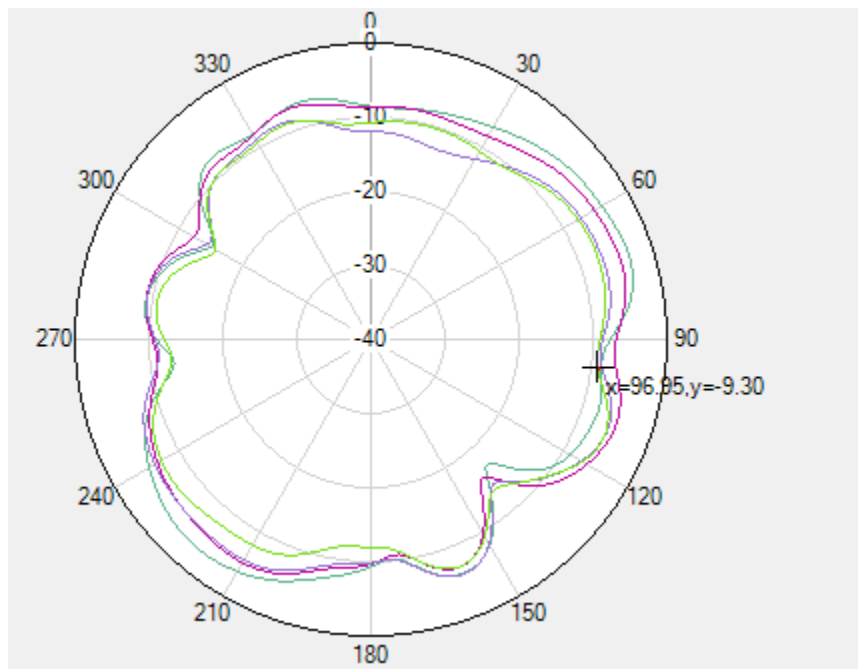
UNFLIP LTE B40&NR N40 Phi=90deg



UNFLIP LTE B7/B38/B41&NR N7/N38/N41 Theta=90deg

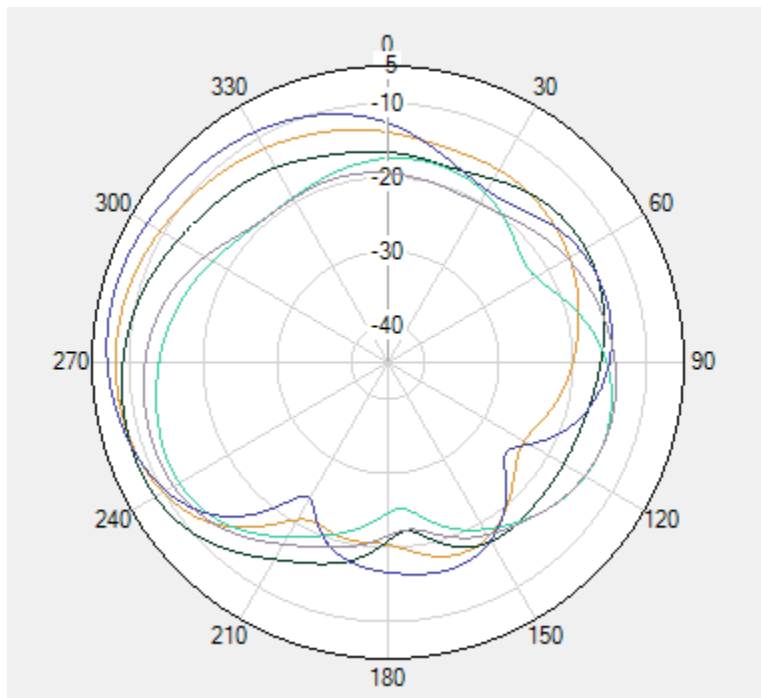


UNFLIP LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

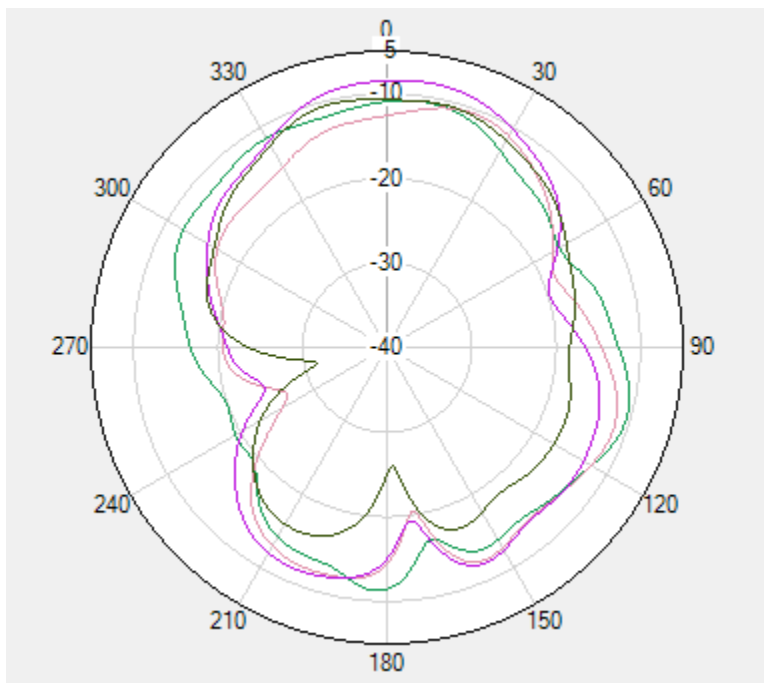


UNFLIP LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

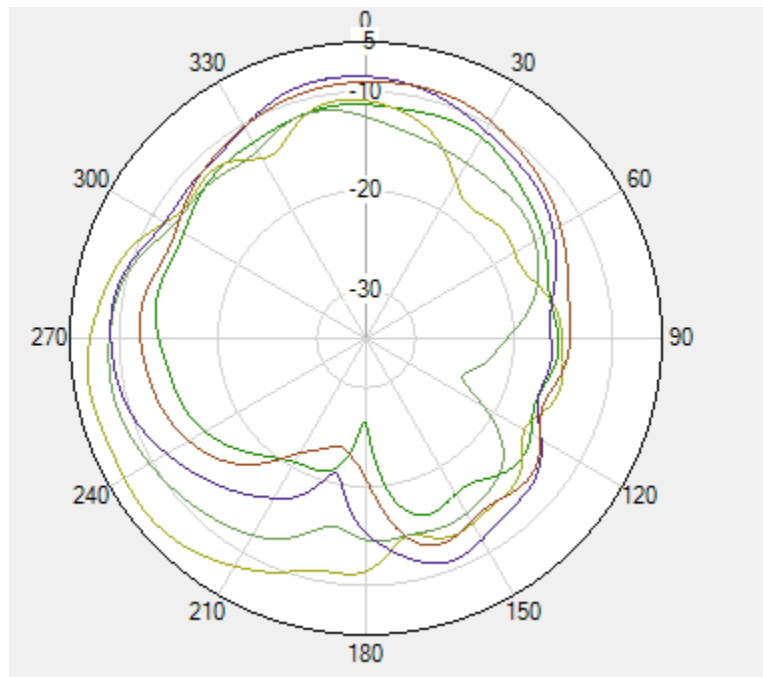
ANT5 FLIP



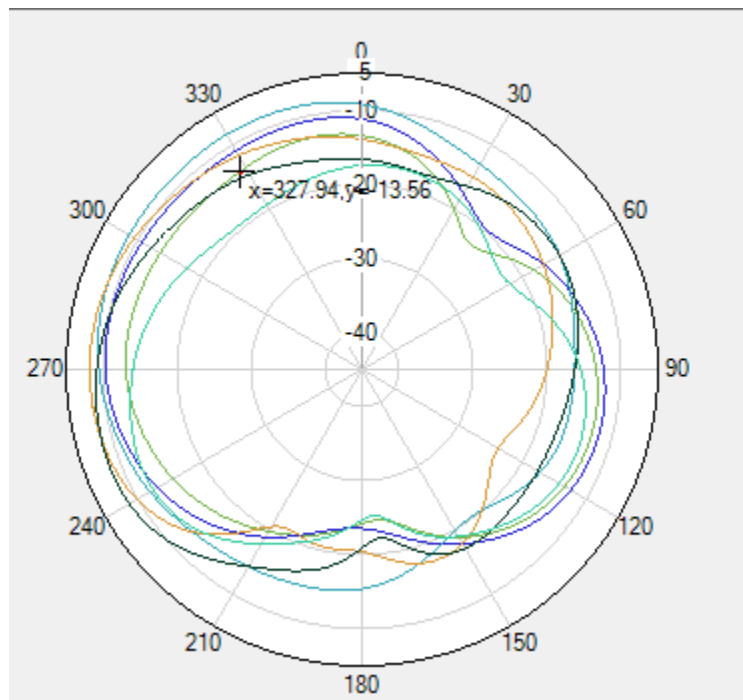
FLIP GSM 1900&WCDMA B1<E B1/B34&NR N1 Theta=90deg



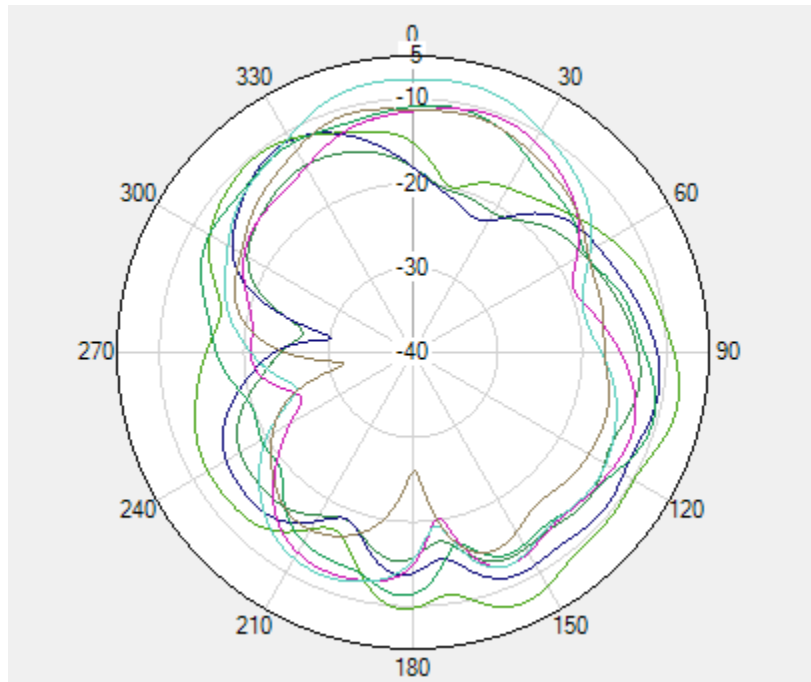
FLIP GSM 1900&WCDMA B1<E B1/B34&NR N1 Phi=0deg



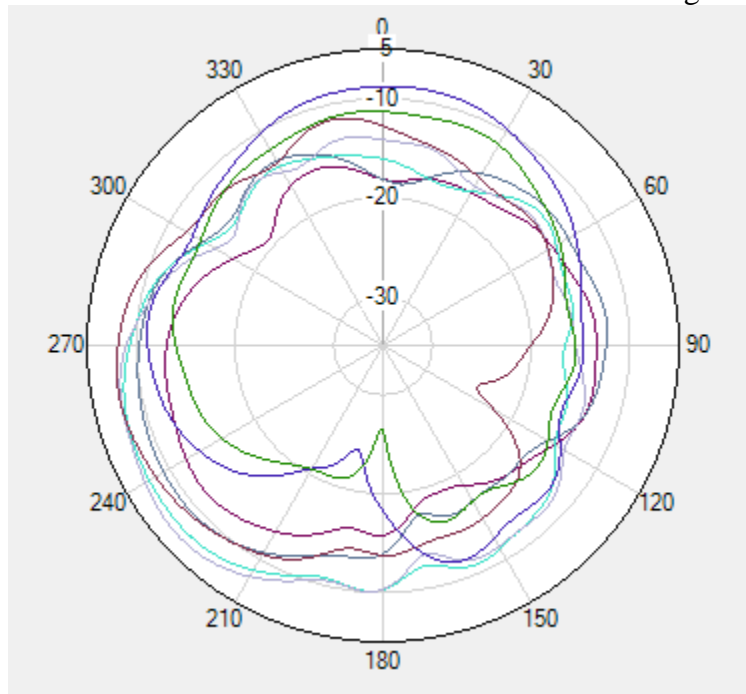
FLIP GSM 1900&WCDMA B1<E B1/B34&NR N1 Phi=90deg



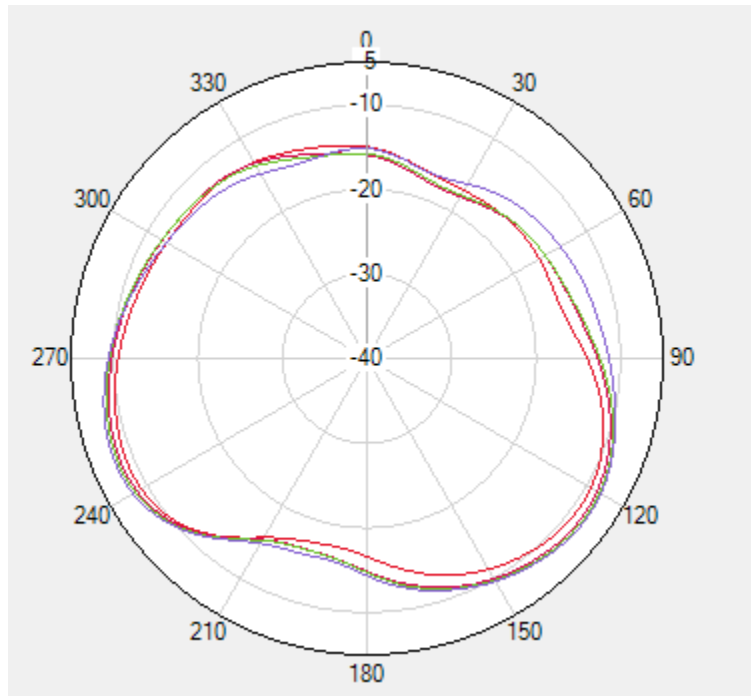
FLIP GSM 1800 &WCDMA B2/B4&
LTE B2/B3/B4/B39/B66&NR N3/N66 Theta=90deg



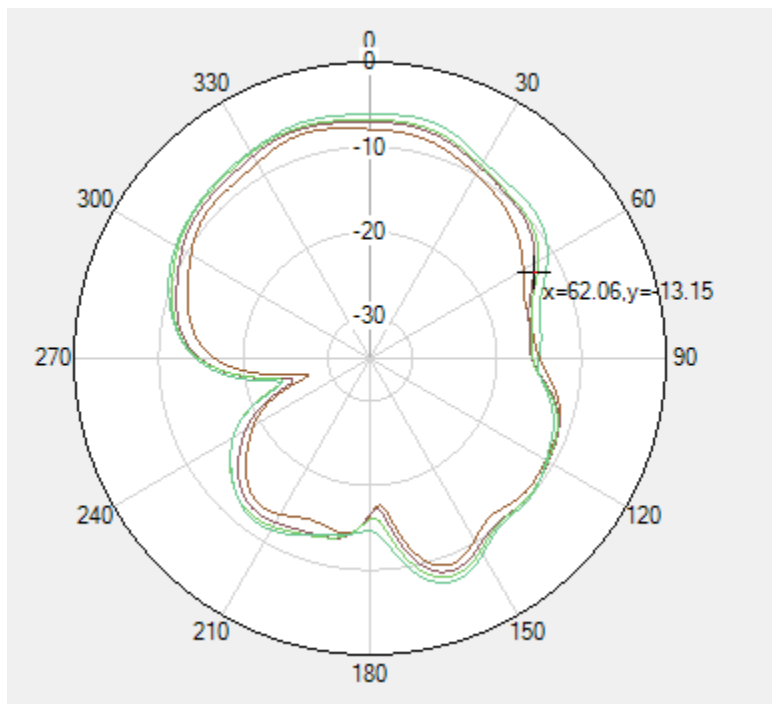
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LTE B2/B3/B4/B39/B66&NR N3/N66 Phi=0deg



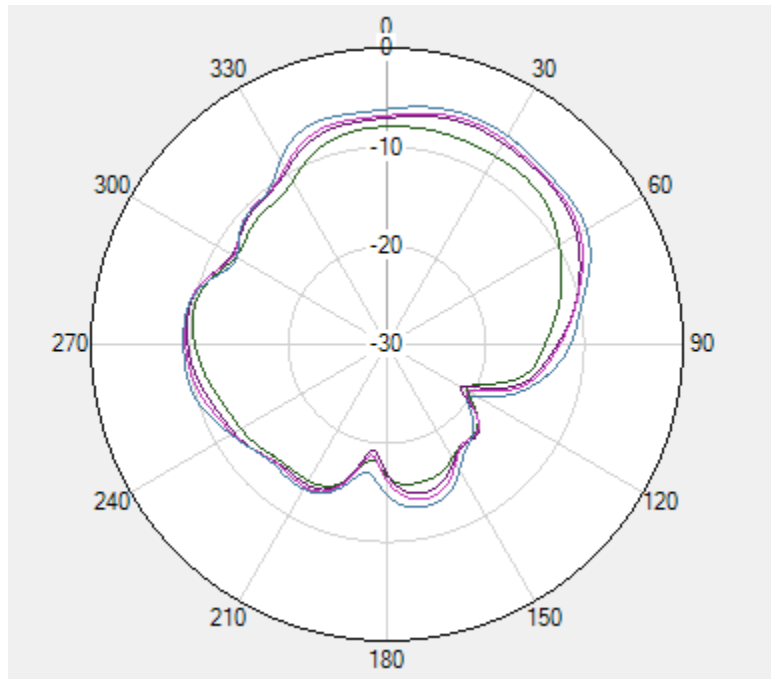
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LTE B2/B3/B4/B39/B66&NR N3/N66 Phi=90deg



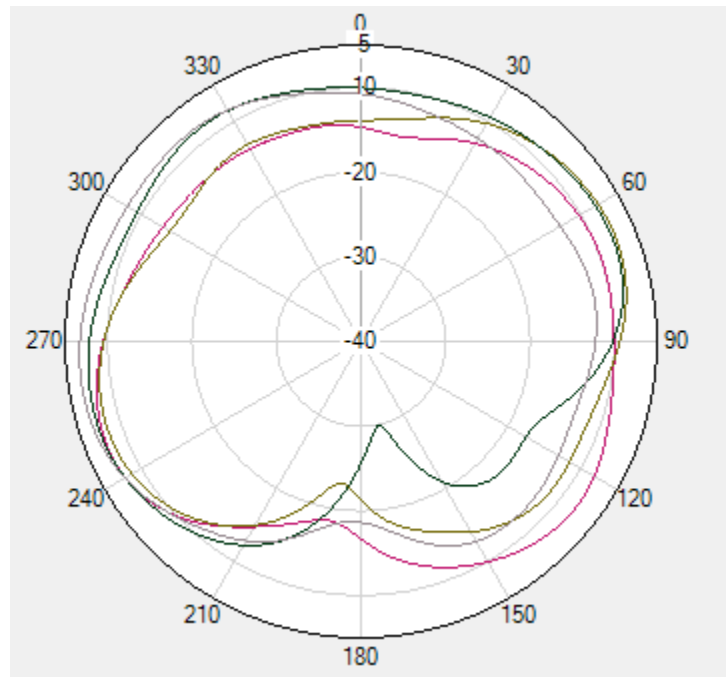
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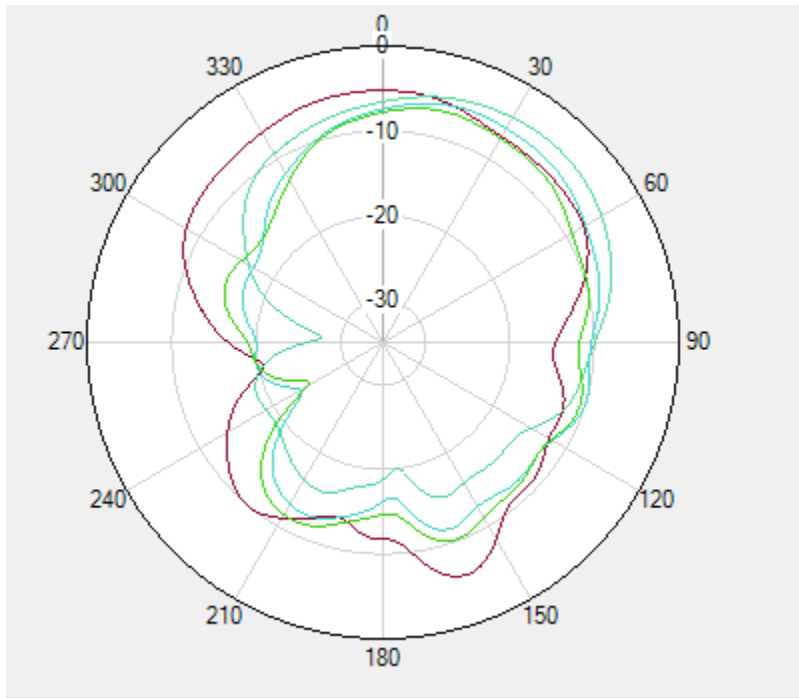
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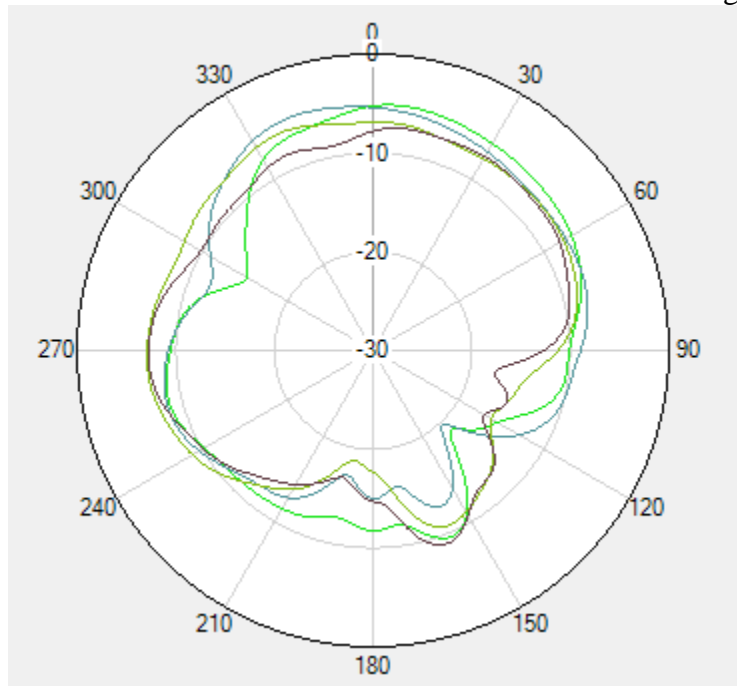
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UNFLIP LTE B7/B38/B41&NR N7/N38/N41 Theta=90deg

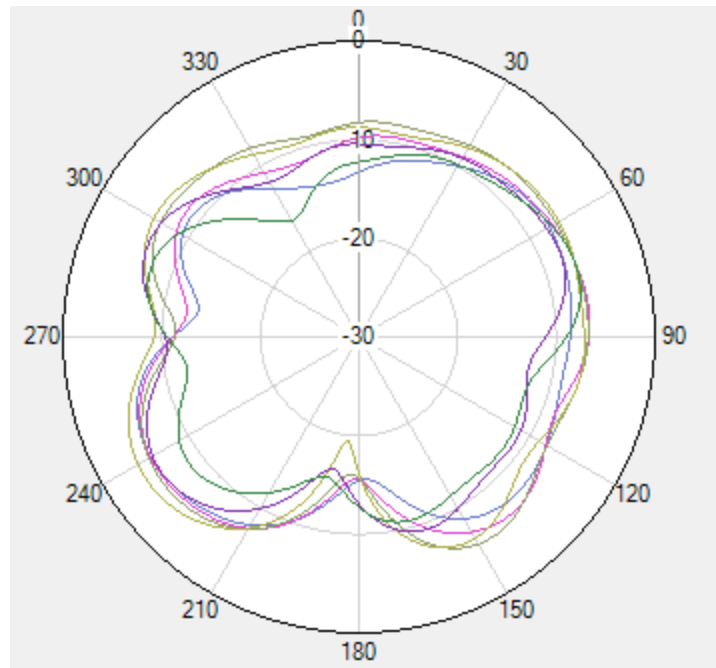


UNFLIP LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

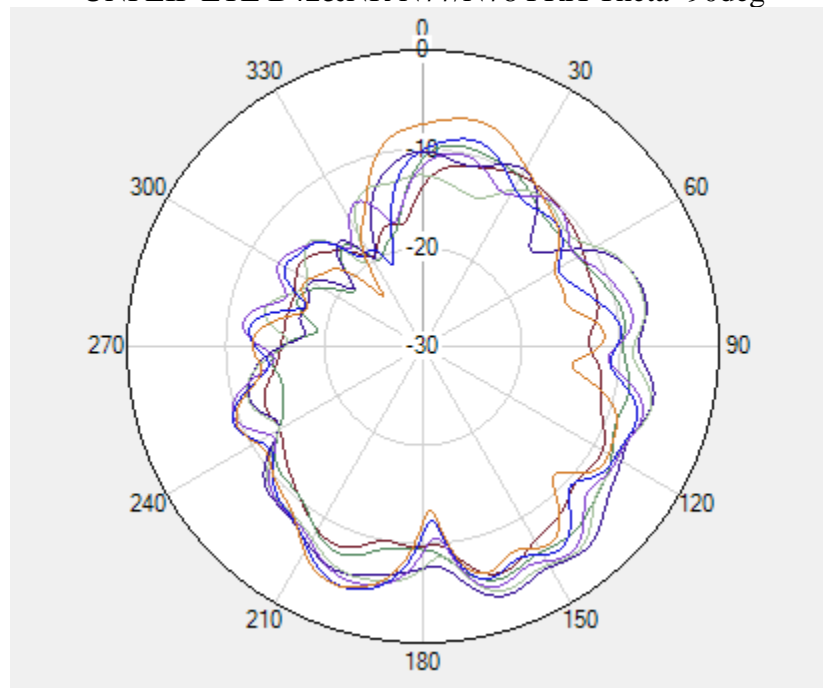


UNFLIP LTE B7/B38/B41&NR N7/N38/N41 Phi=0deg

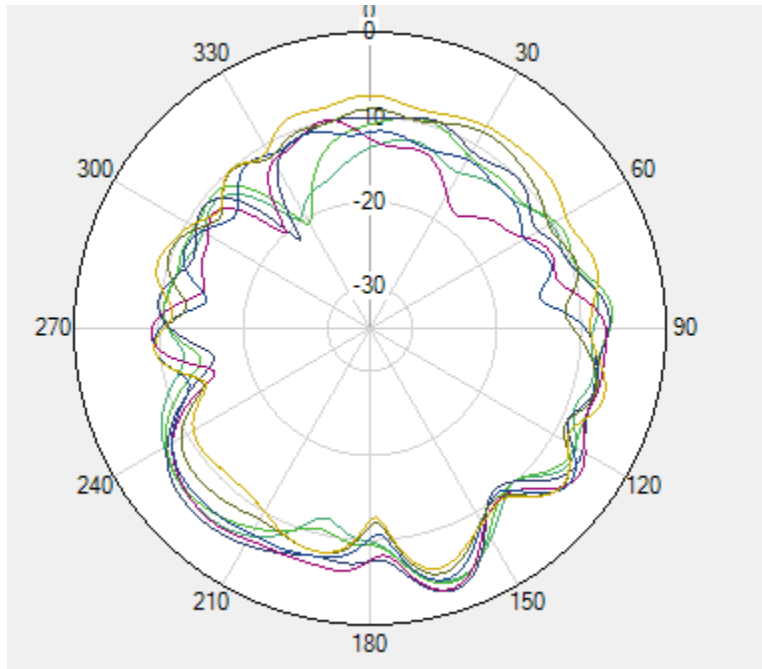
ANT6 UNFLIP



UNFLIP LTE B42&NR N77/N78 PRX Theta=90deg

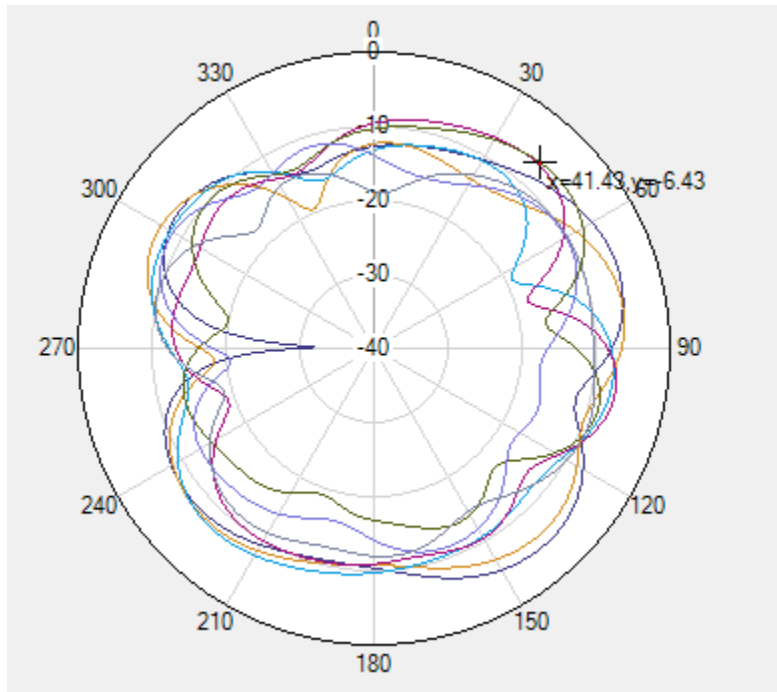


UNFLIP LTE B42&NR N77/N78 PRX Phi=0deg

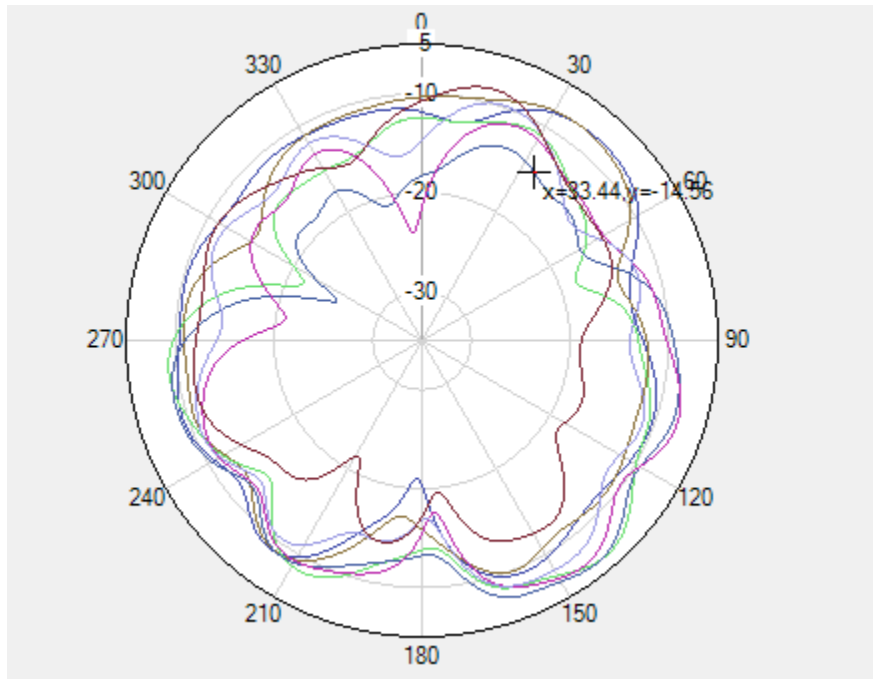


UNFLIP LTE B42&NR N77/N78 PRX Phi=90deg

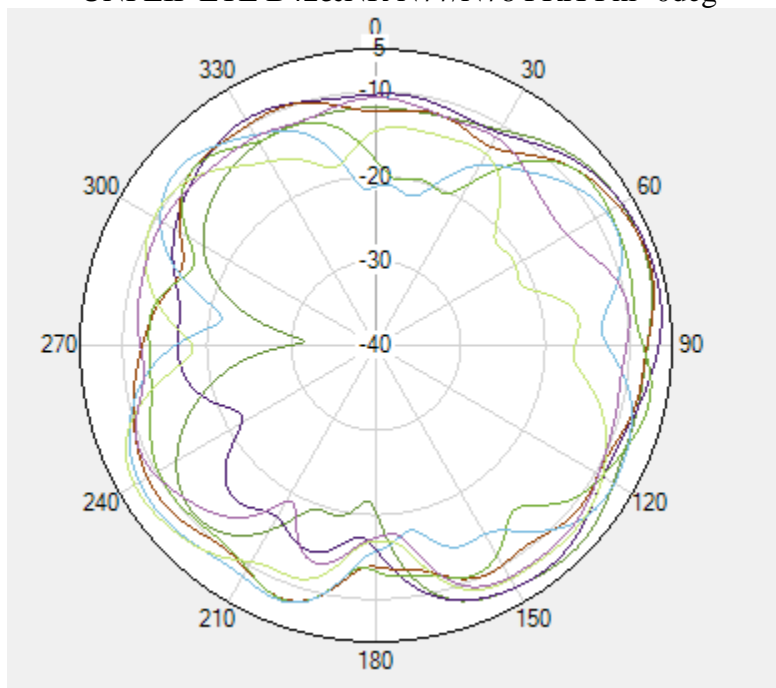
ANT6 FLIP



UNFLIP LTE B42&NR N77/N78 PRX Theta=90deg

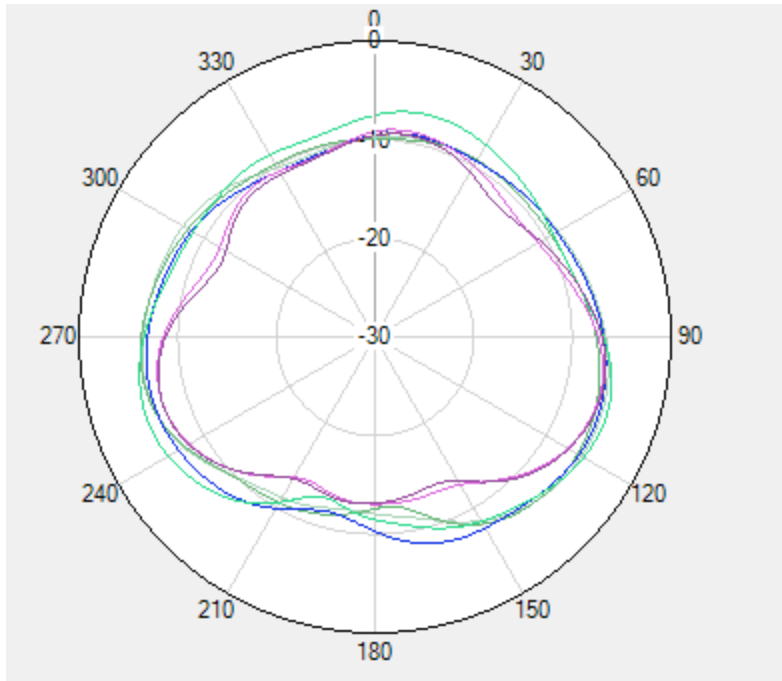


UNFLIP LTE B42&NR N77/N78 PRX $\Phi=0^\circ$

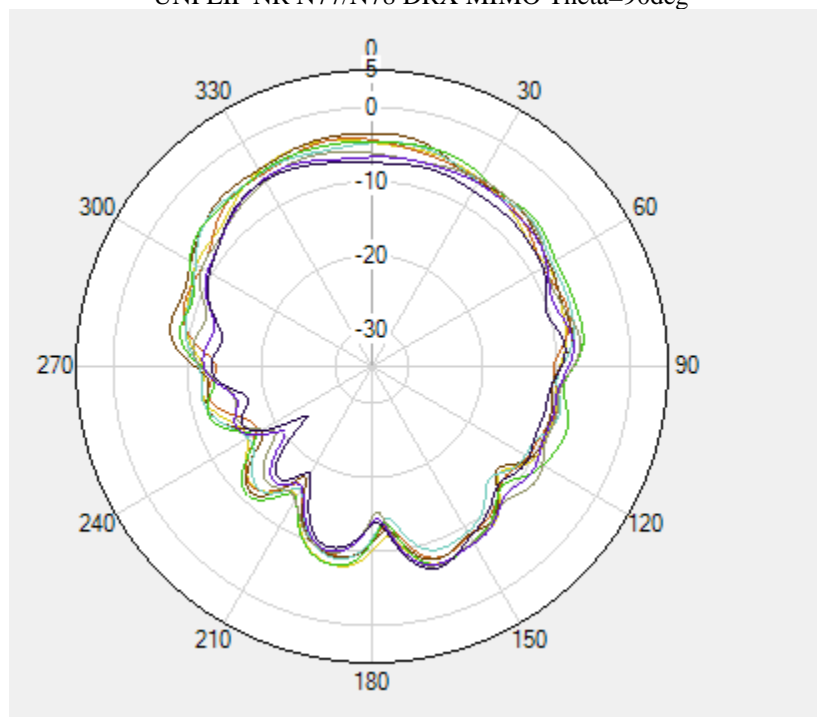


UNFLIP LTE B42&NR N77/N78 PRX $\Phi=90^\circ$

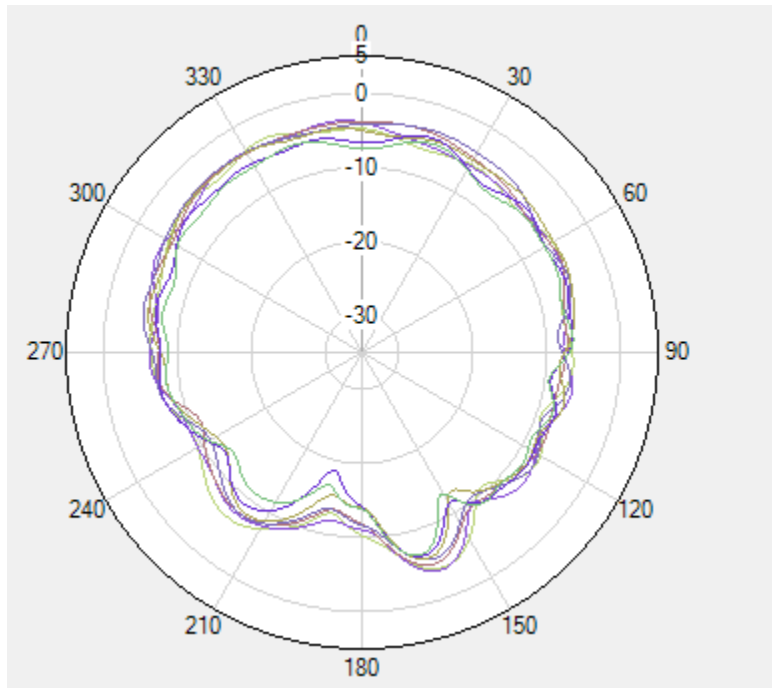
ANT7 UNFLIP



UNFLIP NR N77/N78 DRX MIMO $\Theta=90^\circ$

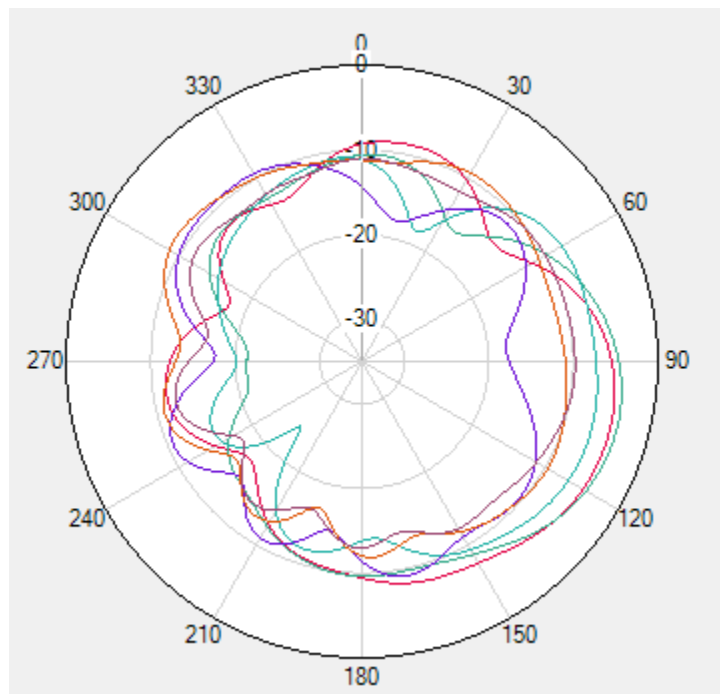


UNFLIP NR N77/N78 DRX MIMO $\Phi=0^\circ$

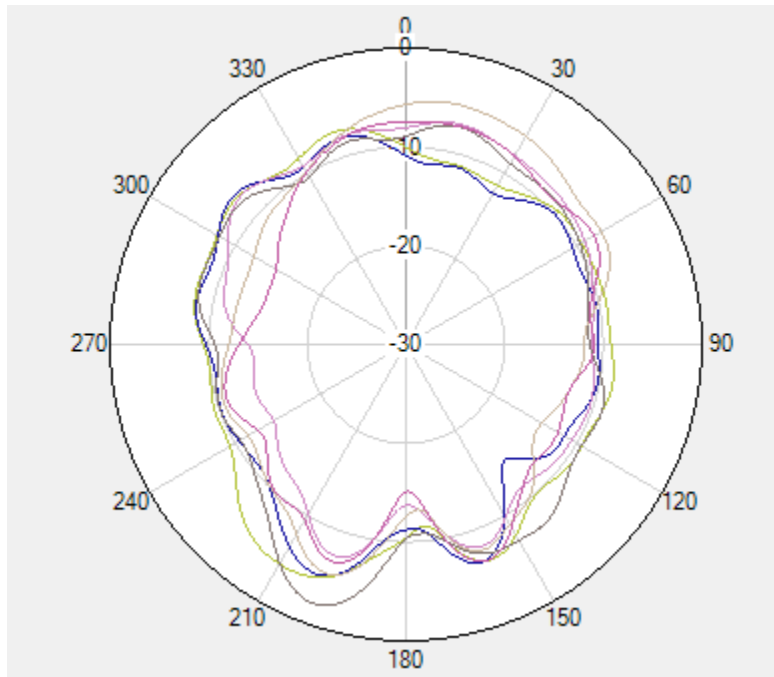


UNFLIP NR N77/N78 DRX MIMO $\Phi=90^\circ$

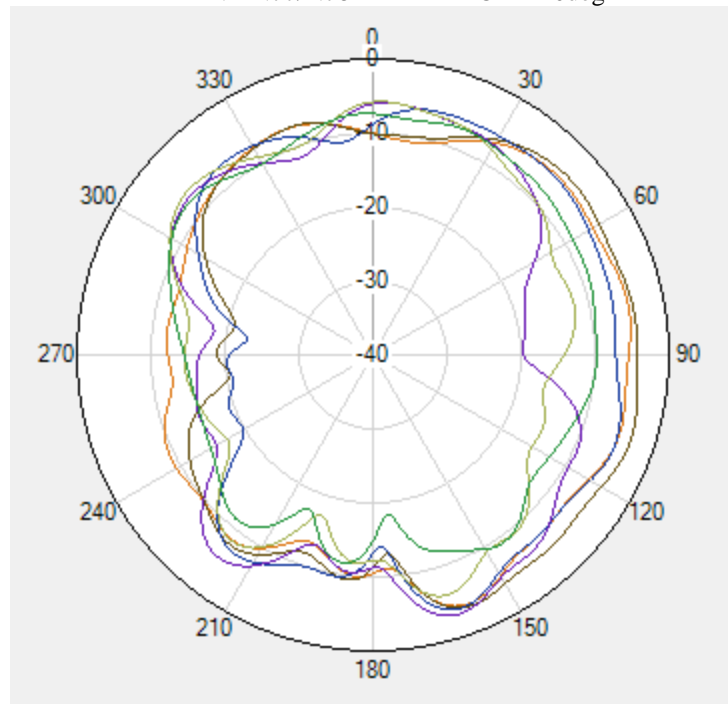
ANT7 FLIP



FLIP NR N77/N78 DRX MIMO $\Theta=90^\circ$

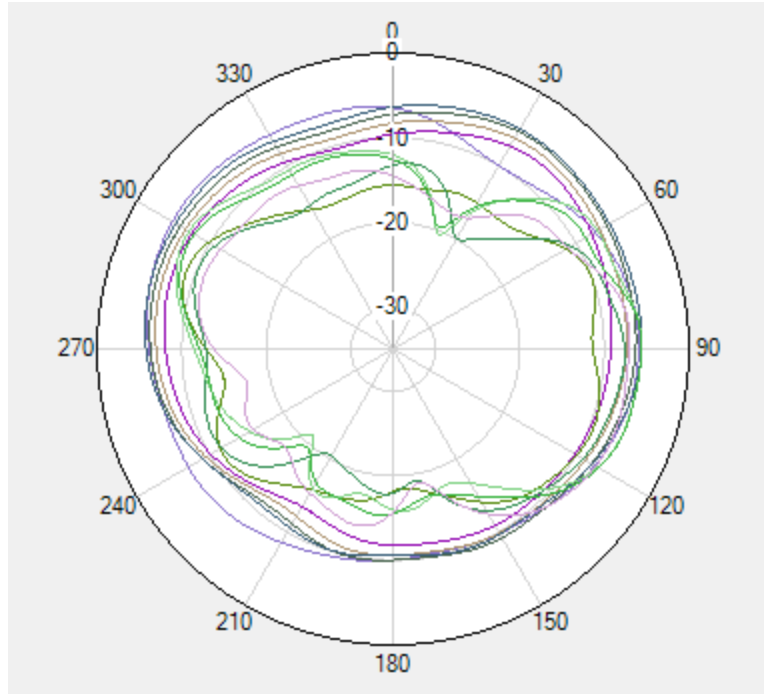


FLIP NR N77/N78 DRX MIMO $\Phi=0^\circ$

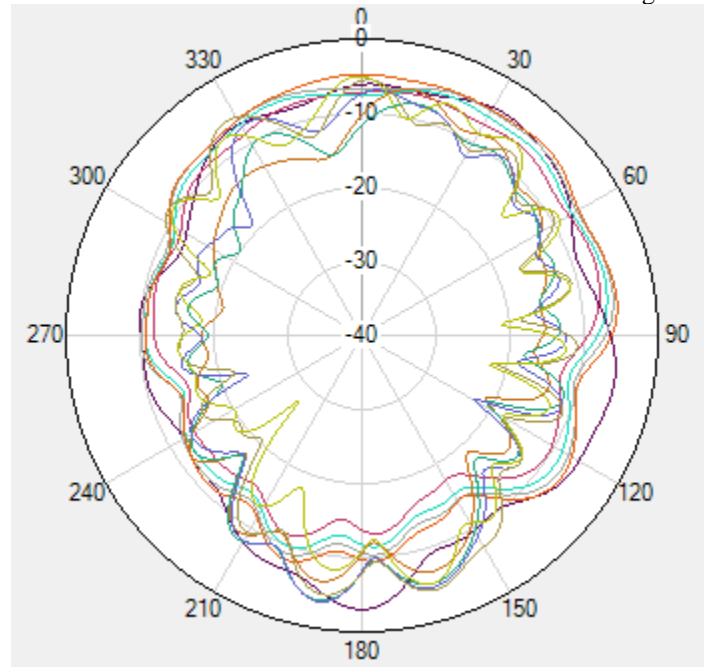


FLIP NR N77/N78 DRX MIMO $\Phi=90^\circ$

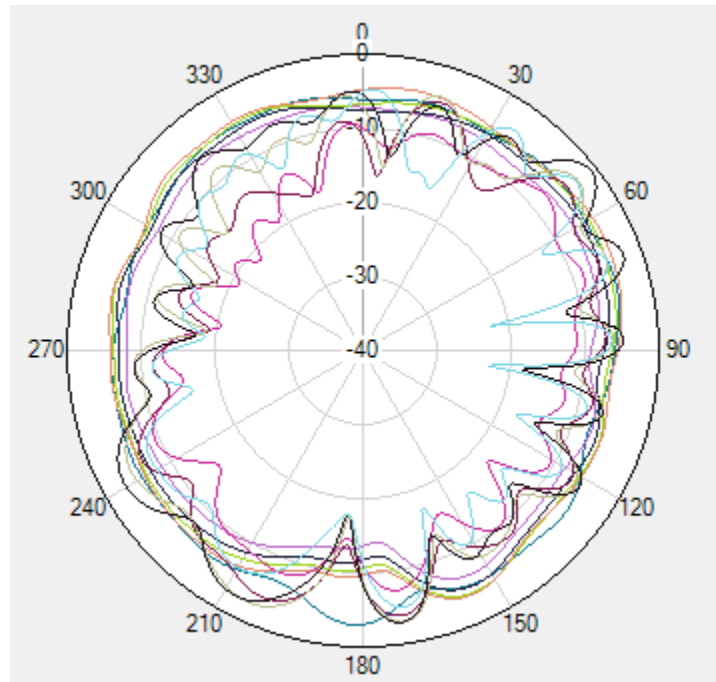
ANT 12 UNFLIP



UNFLIP GPS L1&BT&2.4G/5G WIFI 0 Theta=90deg

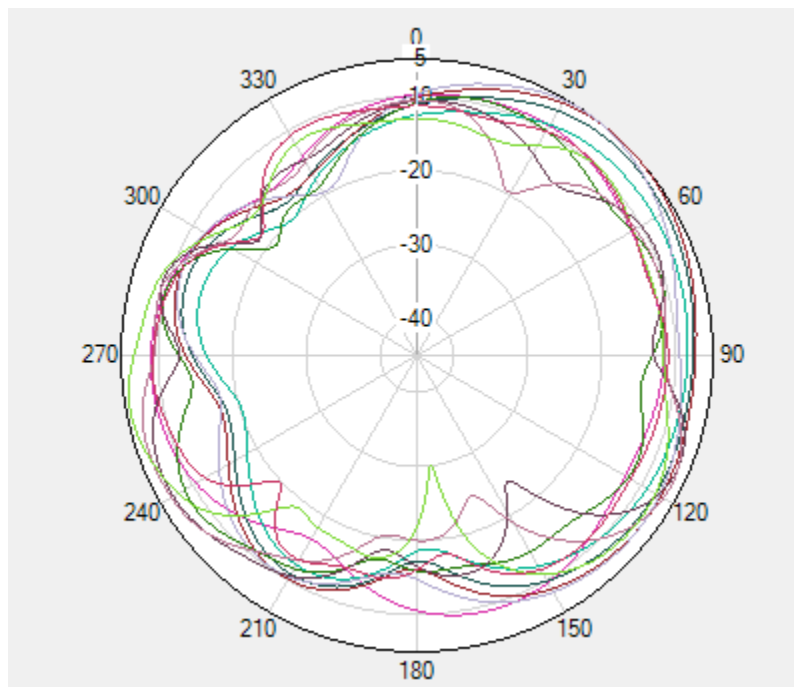


UNFLIP GPS L1&BT&2.4G/5G WIFI 0 Phi=0deg

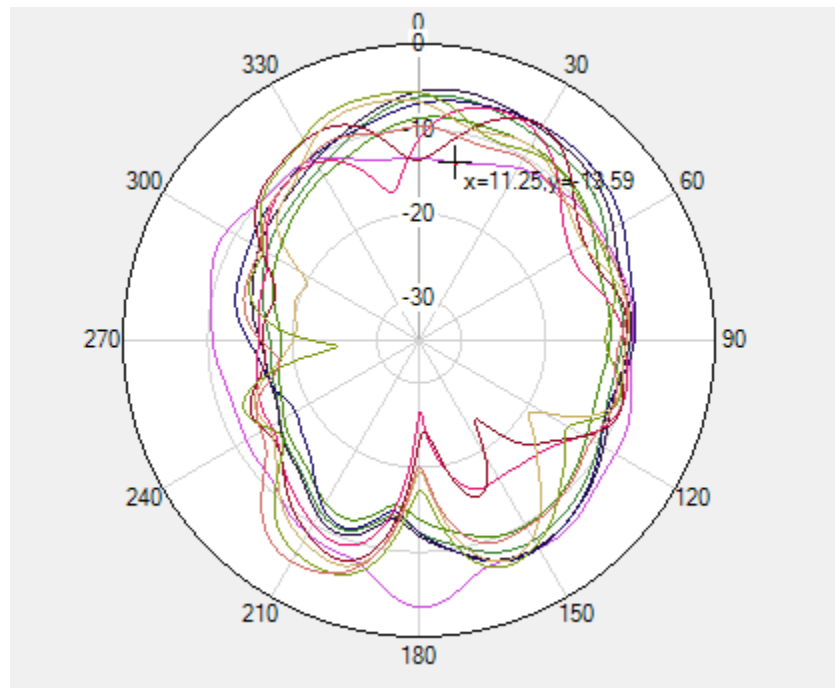


UNFLIP GPS L1&BT&2.4G/5G WIFI 0 Phi=90deg

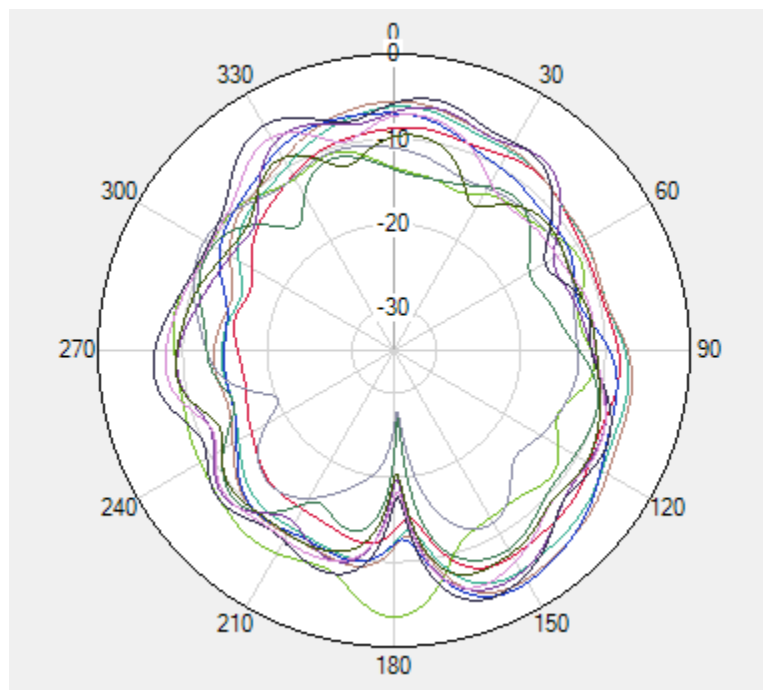
ANT 12 FLIP



UNFLIP GPS L1&BT&2.4G/5G WIFI 0 Theta=90deg

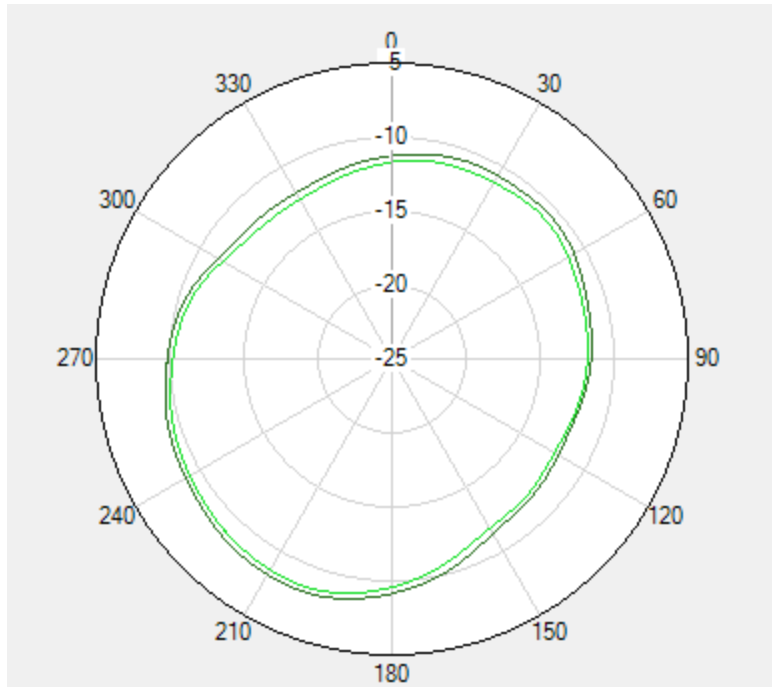


UNFLIP GPS L1&BT&2.4G/5G WIFI 0 Phi=0deg

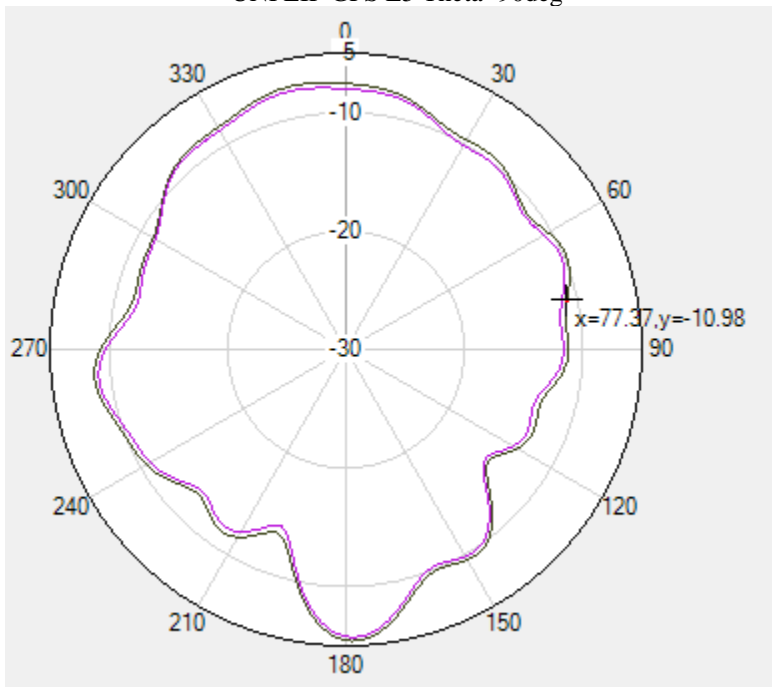


UNFLIP GPS L1&BT&2.4G/5G WIFI 0 Phi=90deg

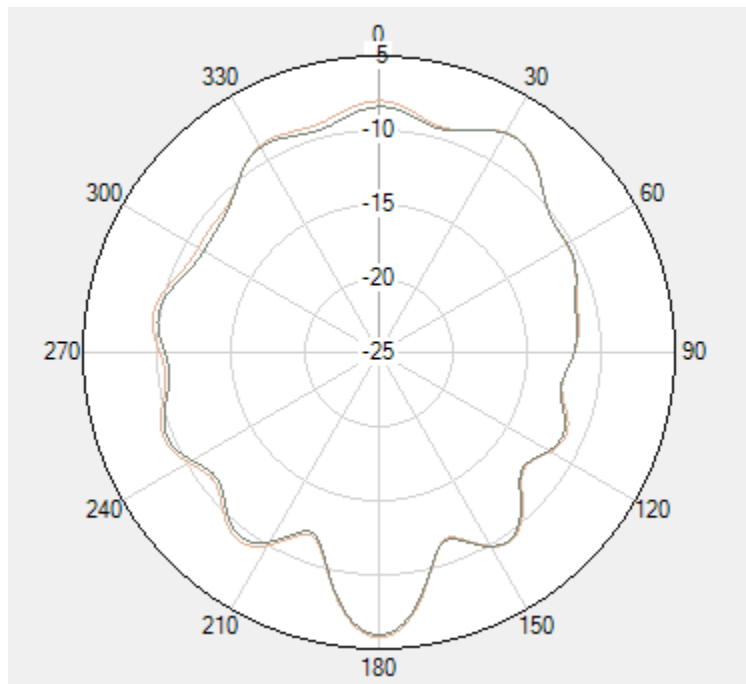
ANT 13 UNFLIP



UNFLIP GPS L5 Theta=90deg

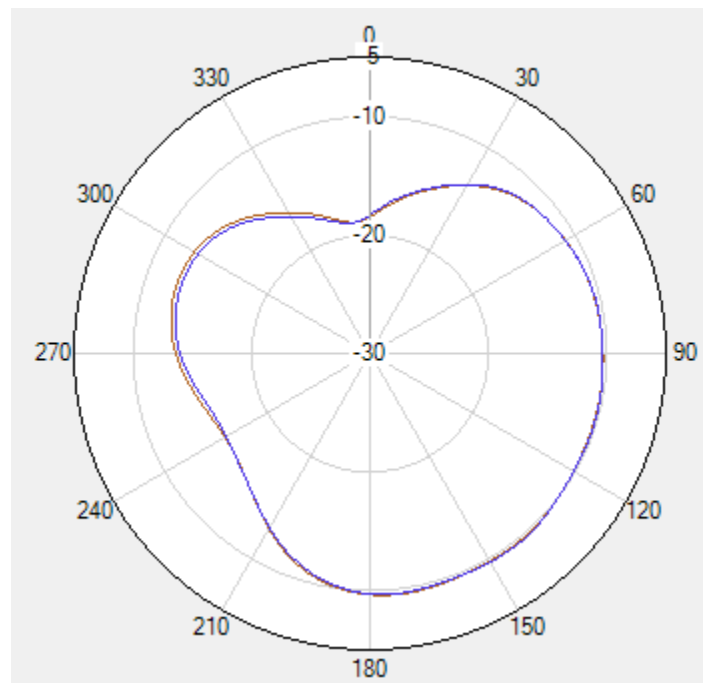


UNFLIP GPS L5 Phi=0deg

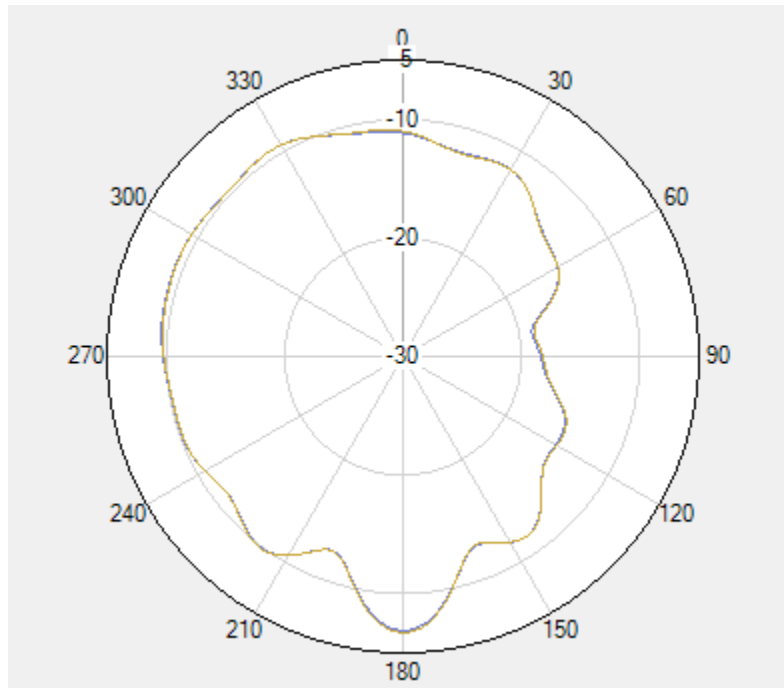


UNFLIP GPS L5 $\Phi=90^\circ$

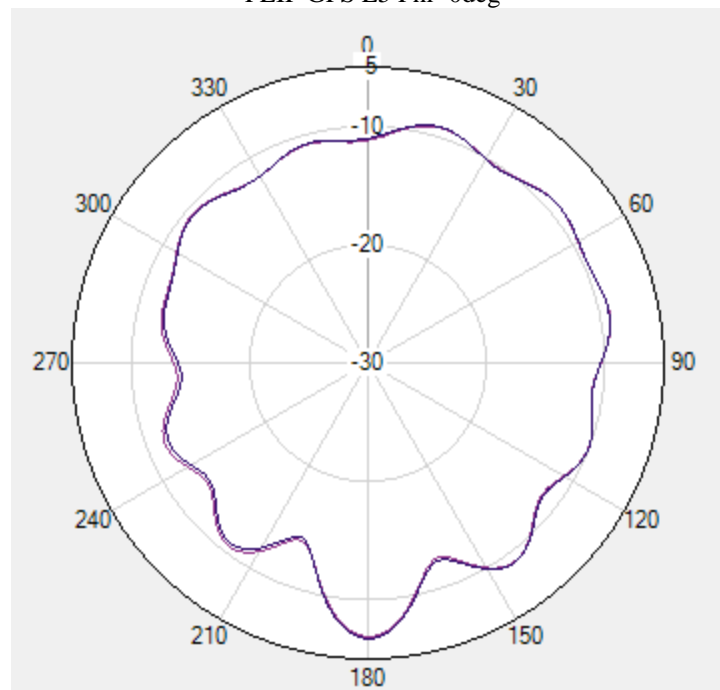
ANT 13 FLIP



FLIP GPS L5 $\Theta=90^\circ$



FLIP GPS L5 Phi=0deg



FLIP GPS L5 Phi=90deg

PREPARED BY	CHECKEDBY	APPROVAL BY	S.R.NO	
			DATE:	2024/02/22